BENGAL AND NORTH-WESTERN RAILWAY.

Statement of goods traffic for the month of June 1906, compared with the corresponding period in 1905.

Description of Goods.	1905.		1906.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	51	521	21	268	.....	.....	30	253	
II.—Coal and coke carried for the Public and Foreign Railways.	10,302	23,464	10,939	11,783	637	.....	.....	11,681	Owing to early rains.
III.—Cotton—									
1. Raw	45	829	123	960	78	431	.....	.....	
2. Manufactured—									
(a) } Twist and (b) } yarn. { European	59	805	47	604	.....	.....	12	201	
(b) } Twist and (b) } yarn. { Indian ...	374	4,278	475	5,631	101	1,353	.....	.....	
(c) } Piece-goods (d) } { European	1,704	18,407	1,119	10,046	.....	.....	585	8,361	
(c) } Piece-goods (d) } { Indian ...	373	2,776	335	3,205	.....	429	38	.....	
(e) Others	21	260	18	197	.....	.....	3	63	
IV.—Chemicals, excepting saltpetre	194	700	245	567	49	.....	.....	103	
V.—Drugs—									
1. Intoxicating, other than opium.	40	837	38	495	.....	.....	2	342	
2. Non-intoxicating—									
(a) Medicinal preparations.	16	80	15	107	.....	27	1	.....	
(b) Others	2,804	11,018	4,412	18,876	1,608	7,858	.....	.....	Increase due to "khari salt."
VI.—Dyes and Tans—									
1. Al (Morinda citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....	
2. Alizarine and aniline dyes.	2	16	1	6	.....	.....	1	10	
3. Cutch	228	990	74	524	.....	.....	154	466	
4. Indigo	4	31	2	15	.....	.....	2	16	
5. Myrabolams	11	89	15	125	4	36	.....	.....	
6. Tanning barks	75	72	243	314	167	242	.....	.....	
7. Turmeric	436	4,269	340	3,037	.....	.....	146	1,232	
8. Others	61	522	38	488	.....	.....	23	34	
VII.—Fodder—									
1. Oilcake	872	3,012	1,003	3,873	131	861	.....	.....	
2. Hay, straw and grass ...	327	3,191	545	1,577	218	4,768	.....	.....	
VIII.—Fruits and vegetables, fresh	593	4,483	1,687	9,486	1,094	5,003	.....	.....	Potatoes formerly registered under Provisions—"Others;" now registered under Fresh Fruits and Vegetables.
IX.—Grain and Pulse—									
1. Gram and pulse ...	8,548	31,968	15,275	55,786	6,727	23,798		.....	
2. Jawar and bajra ...	107	526	264	860	157	334		.....	
3. } Rice { in the husk ...	2,453	6,636	2,835	8,125	382	1,489		.....	
4. } Rice { not in the husk	15,495	68,926	13,197	47,754	.....	.....	2,298	21,172	
5. Wheat	6,467	24,396	9,397	43,465	2,930	19,069			Demand, locally less demand and early rains.
6. Wheat-flour	375	2,683	192	1,075	.....	.....	183	1,608	
7. Makai	866	2,941	963	5,696	97	2,755			
8. Others	5,551	19,907	12,478	48,353	6,897	"28,446			
X.—Hides and Skins—									
1. Hides of cattle—									
(a) Dressed or tanned	2	17	.....	.....	.....	.....	2	17	
(b) Raw	464	3,369	727	4,438	263	1,069	.....	.....	
2. Skins of sheep and other animals—									
(a) Dressed or tanned	2	13	1	4	.....	.....	1	8	
(b) Raw	399	2,487	283	1,737	.....	.....	116	750	
XI.—Horns	10	73	6	32	.....	.....	4	41	
XII.—Hemp (Indian) and other fibres, excluding jute.	11	53	1,984	12,236	1,973	12,183	.....	.....	*Sabhai* grass compiled in corresponding period under Hay, Straw and Grass; now under Hemp and Other Fibres.
XIII.—Jute—									
1. Raw	24	117	32	218	8	101	.....	.....	
2. Gunny-bags and cloth	1,309	6,260	1,344	7,350	165	1,090	.....	.....	
XIV.—Lac	160	706	235	1,459	75	753	.....	.....	
XV.—Leather—									
1. Unwrought	8	25	19	56	11	31	.....	.....	
2. Wrought, excepting boots and shoes.	9	33	3	36	.....	3	6	.....	
XVI.—Liquors—									
1. Ale and Beer	5	42	6	43	1	1	.....	.....	
2. Spirits of all kinds, including country spirits.	.....	.....	.....	.....	.....	.....	.....	.....	
3. Wine	10	72	24	259	14	187	.....	.....	
4. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....	
XVII.—Metals—									
1. Brass, unwrought ...	5	30	13	56	8	26	.....	.....	
2. " wrought ...	160	1,243	106	832	.....	.....	53	411	
3. Copper, unwrought ...	1	5	.....	.....	.....	.....	1	5	
4. " wrought ...	6	64	6	61	.....	.....	.....	3	
5. Iron and steel—									
(a) Cast	67	373	84	561	17	188	.....	.....	
(b) Unwrought ...	4	17	59	231	55	214	.....	.....	
(c) Wrought	493	3,208	472	2,955	.....	.....	21	253	
(d) Manufactures ...	291	1,946	645	4,153	354	2,207	.....	.....	
6. Others	230	1,759	353	2,694	123	935	.....	.....	
XVIII.—Oils—									
1. Kerosine	2,037	8,680	2,374	10,150	337	1,470	.....	.....	
2. Castor	25	274	41	425	16	151	.....	.....	
3. Cocoanut	20	150	16	141	.....	.....	4	9	
4. Mustard and rape ...	29	243	92	959	63	716	.....	.....	
5. Others	25	203	41	302	16	99	.....	.....	

Description of Goods.	1905.		1906.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
XIX.—Oilseeds—									
1. Castor	327	2,775	2,951	6,547	2,124	3,772	.....	.....	Better crops.
2. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....	
3. Linseed	3,534	14,569	10,896	41,172	7,362	26,603	.....	.....	
4. Poppy	1,543	7,607	1,800	9,680	257	2,073	.....	.....	
5. Rape and mustard ...	3,378	17,452	3,401	15,690	23	.....	.....	1,762	
6. Til or jinjili	57	352	24	112	.....	.....	33	240	
7. Others	1,344	5,676	1,019	3,950	.....	.....	325	1,726	
XX.—Opium	436	6,976	316	1,531	.....	.....	120	8,507	
XXI.—Paper and Pasteboard ...	331	762	418	681	87	.....	.....	81	
XXII.—Provisions—									
1. Dried fruits and nuts ...	84	989	62	731	.....	.....	22	258	
2. Ghee	230	1,671	261	1,983	31	312	.....	.....	
3. Others	1,596	6,591	1,797	7,363	201	772	.....	.....	
XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways—									
1. Locomotive engines and tenders and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
2. Carriages and trucks and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
3. Materials—									
(a) Steel rails and fish-plates.	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Sleepers and keys of steel and cast-iron.	.....	.....	.....	.....	.....	.....	.....	.....	
(c) Others	49	50	47	47	.....	.....	2	3	
XXIV.—Salt	11,630	47,416	12,173	45,503	543	.....	.....	1,913	
XXV.—Saltpetre and other saline substances—									
1. Saltpetre	890	3,292	893	2,850	3	.....	.....	442	
2. Other saline substances	474	2,304	635	2,514	161	210	.....	.....	
XXVI.—Silk—									
1. Raw—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	1	5	.....	.....	.....	.....	1	5	
2. Piece-goods—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....	
XXVII.—Spices—									
1. Betelnuts	255	1,995	182	1,271	.....	.....	73	724	
2. Cardamoms	2	18	2	20	.....	2	.....	.....	
3. Chillies	242	1,605	772	4,738	530	3,133	.....	.....	
4. Ginger	54	482	69	672	15	90	.....	.....	
5. Pepper	38	412	34	378	.....	.....	4	34	
6. Others	155	1,179	318	2,372	163	1,193	.....	.....	
XXVIII.—Stone and lime	5,383	6,810	4,929	7,893	.....	.....	454	.....	
XXIX.—Sugar—									
1. Refined or crystallised, including sugarcandy.	350	2,065	803	6,524	453	4,459	.....	.....	Good crops and demand in the north-east.
2. Unrefined—									
(a) Sugar	2,985	16,595	4,713	34,527	1,728	17,932	.....	.....	
(b) Gur, rab, jaggery, molasses and other saccharine produce.	3,118	13,296	4,593	26,453	1,475	13,157	.....	.....	
XXX.—Tea—									
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
2. Indian	3	65	2	44	.....	.....	1	21	
XXXI.—Tobacco—									
1. Unmanufactured ...	7,009	61,276	7,852	70,247	843	8,971	.....	.....	
2. Manufactured—									
(a) Cigars	1	6	.....	.....	.....	.....	1	6	
(b) Other sorts ...	37	249	25	270	.....	21	12	.....	
XXXII.—Wood—									
1. Timber, unwrought ...	2,111	6,165	1,370	2,869	.....	.....	741	3,296	Increased output from Nepal and Government forests.
2. Logs	1,194	3,009	3,277	9,795	2,083	6,795	.....	.....	
3. Poles	30	119	.....	.....	.....	.....	30	119	
4. Manufactures	319	2,310	367	2,770	48	460	.....	.....	
XXXIII.—Wool—									
1. Raw	4	32	2	17	.....	.....	2	15	
2. Manufactured—									
(a) Carpets and rugs ...	3	53	.....	.....	.....	.....	3	53	
(b) Piece-goods European	.....	.....	.....	.....	.....	.....	.....	.....	
(c) Piece-goods Indian	22	201	18	197	.....	.....	4	4	
(d) Other sorts of manufactures.	.....	.....	.....	.....	.....	.....	.....	.....	
XXXIV.—All other articles of merchandise—									
1. Indigo-seed	38	317	50	477	12	160	.....	.....	
2. Firewood	1,617	2,874	1,622	2,441	5	.....	.....	433	
3. Others not specified above.	4,275	19,631	2,791	32,447	.....	12,816	1,484*	.....	
Total ...	1,19,689	5,22,674	1,55,785	6,80,330	42,893	2,24,337	6,997	68,681	

* Due to adjustments under coal, etc.

GORAKHPUR, *the 11th September 1906.*

T. SIDAL,
for *Chief Auditor.*

Weekly Return of Traffic Receipts on Indian Railways

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 1st September 1906 on 2,094·73 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P. (a)	Mds. s.	Rs. A. P. (b)	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	446,749	4,13,519 0 0	61,43,747 0	10,96,921 0 0	27,621 0 0	15,38,061 0 0	130,137	182,369	312,506
Or per mile of railway ...	.....	197 6 7	.....	523 10 6	13 3 0	734 4 1	.....	.....	.....
For previous 8 weeks of half-year	3,597,409*	33,94,687 0 0*	4,76,82,650 0†	72,83,855 0 0‡	2,31,427 0 0‡	1,08,09,969 0 0	1,027,605§	1,266,672§	2,294,272
Total for 9 weeks ...	4,044,158	37,08,206 0 0	5,41,26,397 0	83,80,776 0 0	2,59,048 0 0	1,23,48,030 0 0	1,157,737	1,469,041	2,636,778
Comparison.									
Total for corresponding week of previous year.	382,791	3,59,778 12 11	68,75,259 0	9,99,026 7 3	33,848 7 1	13,91,653 11 3	123,191	166,715	289,906
Per mile of railway corresponding week of previous year.	.....	175 7 8	.....	487 4 2	16 0 4	678 12 2	.....	.....	.....
Total for corresponding 9½ weeks of previous year.	3,992,295	37,57,494 11 4	5,41,36,229 0	79,33,217 0 11	2,58,877 0 3	1,19,49,589 5 6	1,135,124	1,447,126	2,582,250

(a) The increase is due to greater movements of pilgrims.
(b) The increase is chiefly in food-grains.
* Added No. of passengers 18, 113 and Rs. 27,096 } On account of difference between the approximate and audited figures for the week ended 21st July 1906.
† Deducted Mds. 2,93,441 and ,, 6,891
‡ Do. ,, 2,[illegible]29
§ Audited figures up to 21st July 1906.

1906. *Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*2,078·13	Week ended 7th July ...	567,167	4,46,481	69,19,072	9,69,319	25,096	14,42,796	694	304,958	4 11 6
*2,078·13	,, ,, 14th ,, ...	460,864	4,04,840	63,54,925	9,32,554	29,603	13,67,006	658	301,065	4 8 8
*2,078·13	,, ,, 21st ,, ...	457,480	4,35,442	57,13,738	9,49,578	27,976	14,12,995	680	298,384	4 11 9
2,072·99	,, ,, 28th ,, ...	405,018	4,04,281	49,22,8[illegible]5	8,01,405	36,667	12,36,353	596	289,399	4 9 5
2,072·99	,, ,, 4th Aug. ...	459,627	4,02,270	63,15,815	9,00,130	30,416	13,72,816	662	290,476	4 9 4
2,072·99	,, ,, 11th ,, ...	432,025	4,15,053	58,03,854	8,95,535	30,413	13,41,001	647	285,917	4 11 1
2,087·63	,, ,, 18th ,, ...	411,734	3,50,530	59,05,519	9,16,353	28,896	13,75,749	635	280,371	4 11 8
2,094·73	,, ,, 25th ,, ...	403,404	3,63,781	57,46,952	9,18,781	28,391	13,10,953	626	284,702	4 9 8
2,094·73	,, ,, 1st Sept. ...	446,749	4,13,519	61,43,747	10,96,921	27,621	15,38,061	734	312,506	4 14 9
	Totals up to date ...	4,044,158	37,08,206	5,41,26,397	83,80,776	2,59,048	1,23,48,030	659	2,636,778	4 10 11

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
2,041·33	First 8 days of July ...	569,904	5,07,583	73,45,162	10,75,671	31,669	16,14,733	791	342,064	4 11 7
2,041·33	Week ended 15th ,, ...	530,093	4,59,596	55,14,313	8,18,457	29,923	13,08,026	641	331,785	4 7 9
2,041·33	,, ,, 22nd ,, ...	453,067	4,41,832	54,65,115	8,81,667	28,775	13,32,304	652	286,158	4 11 7
2,041·33	,, ,, 29th ,, ...	493,430	4,40,780	60,89,666	8,88,062	27,926	13,56,768	665	280,045	4 13 6
2,041·33	,, ,, 5th Aug. ...	425,583	4,14,472	60,12,732	8,20,383	28,394	12,63,549	619	276,571	4 9 1
2,041·33	,, ,, 12th ,, ...	412,045	3,84,088	54,23,250	8,43,546	25,863	12,53,596	614	274,661	4 9 0
2,045·03	,, ,, 19th ,, ...	422,019	3,76,084	49,30,968	7,43,810	26,601	11,46,495	561	262,757	4 4 0
2,049·96	,, ,, 26th ,, ...	373,357	3,72,641	64,79,724	8,63,016	24,808	12,62,465	616	271,293	4 10 5
2,050·28	,, ,, 2nd Sept. ...	382,791	3,59,779	68,75,259	9,99,026	34,849	13,91,654	679	289,906	4 12 10
	Totals up to date ...	3,992,295	37,57,495	5,41,36,229	79,32,217	2,58,878	1,19,49,590	640	2,582,250	4 10 8

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 1st September 1906 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,763	3,063 0 0	3,283 0	347 0 0	8 0 0	4,318 0 0	963	225	1,188
Or per mile of railway ...	.....	178 4 4	.....	15 9 9	0 5 9	194 3 10	.....	.....	.....
For previous 8 weeks of half-year	185,426*	44,406 0 0*	76,533 0†	2,945 0 0‡	66 0 0‡	47,417 0 0‡	7,814§	1,824§	9,638
Total for 9 weeks ...	203,240	46,369 0 0	84,816 0	3,292 0 0	74 0 0	51,735 0 0	8,777	2,049	10,826
Comparison.									
Total for corresponding week of previous year.	16,899	3,745 8 7	7,700 30	310 14 0	4 0 0	4,060 6 7	961	225	1,186
Per mile of railway corresponding week of previous year.	.....	168 7 10	.....	13 15 9	0 2 11	182 10 6	.....	.....	.....
Total for corresponding 9½ weeks of previous year.	190,804	44,283 7 6	1,06,541 20	2,911 1 0	79 6 6	47,273 15 0	8,926	2,046	10,972

* Added No. of passengers 1,539 and Rs. 146 } On account of difference between the approximate and audited figures for the week ended 21st July 1906.
† Deducted Mds. 1,536 and ,, 6
‡ Do. ,, 1
§ Audited figures up to 21st July 1906.

TARKESSUR BRANCH RAILWAY—*concluded.*

1906. *Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*22·23	Week ended 7th July ...	41,964	10,696	14,889	553	15	11,264	507	1,252	8 15 11
*22·23	" " 14th " ...	24,549	5,787	10,816	416	13	6,166	277	1,190	5 2 11
*22·23	" " 21st " ...	21,707	5,008	11,170	374	6	5,388	242	1,256	4 4 8
22·23	" " 28th " ...	18,770	4,388	6,100	247	6	4,641	209	1,188	3 14 6
22·23	" " 4th Aug. ...	21,835	5,050	9,615	324	6	5,380	283	1,188	5 4 7
22·23	" " 11th " ...	20,019	4,621	7,832	362	5	4,988	234	1,188	4 3 3
22·23	" " 18th " ...	18,735	4,021	5,596	234	7	4,262	192	1,188	3 9 5
22·23	" " 25th " ...	17,944	3,985	10,645	435	8	4,428	199	1,188	3 11 5
22·23	" " 1st Sept. ...	17,763	3,963	8,283	357	8	4,318	194	1,188	3 10 2
	Totals up to date ...	203,249	48,369	84,816	3,202	74	51,735	259	10,826	4 12 6

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 8 days of July ...	25,207	5,782	11,200	304	19	6,195	279	1,298	4 12 4
22·23	Week ended 15th " ...	33,950	7,842	9,828	283	9	8,134	366	1,252	6 7 11
22·23	" " 22nd " ...	26,398	6,519	5,291	212	4	6,735	303	1,010	6 10 8
22·23	" " 29th " ...	15,036	3,679	4,222	171	14	3,864	174	1,334	2 12 8
22·23	" " 5th Aug. ...	15,596	3,494	13,446	276	9	3,779	170	1,190	3 3 7
22·23	" " 12th " ...	21,980	5,490	4,943	227	6	5,732	258	1,032	5 8 10
22·23	" " 19th " ...	13,279	4,239	42,195	627	6	4,872	219	834	5 13 6
22·23	" " 26th " ...	16,249	3,484	7,738	411	8	3,903	176	1,780	2 3 1
22·23	" " 2nd Sept. ...	16,809	3,745	7,701	311	4	4,060	183	1,186	3 6 9
	Totals up to date ...	190,504	42,283	1,06,541	2,912	79	47,274	233	10,972	4 4 11

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 1st September 1906 on 162·36 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	28,258	21,849 0 0	1,33,785 0	13,395 0 0	51 0 0	35,295 0 0	9,214	3,607	12,821
Or per mile of railway	.....	134 9 2	.....	82 8 0	0 5 0	217 6 2	...	.....	.....
For previous 8 weeks of half-year	228,572*	1,70,626 0 0*	10,81,376 0†	1,07,590 0 0†	370 0 0‡	2,78,586 0 0	73,072§	33,338§	106,410
Total for 9 weeks ...	256,830	1,92,475 0 0	12,15,161 0	1,20,985 0 0	421 0 0	3,13,881 0 0	82,286	36,945	119,231
COMPARISON.									
Total for corresponding week of previous year.	58,358	39,111 6 2	1,65,901 0	16,459 7 0	76 3 9	55,647 0 11	9,951	4,329	14,280
Per mile of railway corresponding week of previous year.	.....	240 14 4	.....	101 6 0	0 7 0	342 11 10	.....	.....	.....
Total for corresponding 9½ weeks of previous year.	275,660	2,00,465 1 11	16,00,786 20	1,44,479 15 0	470 10 9	3,45,415 11 8	71,272	35,214	106,486

* Deducted No. of passengers 267 and Rs. 994
† Added Mds. 69,484 and ,, 3,054
‡ Ditto ,, 36
§ Audited figures up to 21st July 1906.
} On account of difference between the approximate and audited figures for the week ended 21st July 1906.

1906. *Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*162·36	Week ended 7th July ...	31,157	21,273	1,34,000	13,005	58	34,336	211	13,124	2 9 10
*162·36	" " 14th " ...	18,365	20,955	98,220	15,213	54	36,222	223	14,036	2 9 3
*162·36	" " 21st " ...	27,950	20,113	1,49,343	16,782	71	37,266	230	13,717	2 11 6
162·36	" " 28th " ...	26,648	21,605	90,104	12,713	37	34,355	212	13,359	2 9 2
162·36	" " 4th Aug. ...	28,297	21,669	1,33,552	11,849	35	33,553	207	13,038	2 9 2
162·36	" " 11th " ...	28,711	21,922	1,52,002	11,474	33	33,429	206	12,987	2 9 3
162·36	" " 18th " ...	27,651	20,761	1,68,000	13,128	40	33,929	209	13,084	2 9 6
162·36	" " 25th " ...	29,838	22,028	1,56,155	13,426	42	35,496	219	13,068	2 11 6
162·36	" " 1st Sept. ...	28,258	21,849	1,33,785	13,395	51	35,295	217	12,821	2 12 1
	Totals up to date ...	256,830	1,92,475	12,15,161	1,20,985	421	3,13,881	215	1,19,231	2 10 1

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·36	First 8 days of July	32,258	24,092	2,64,455	20,023	63	44,178	272	14,034	3 2 7
162·36	Week ended 15th " ...	29,337	23,387	1,47,354	13,305	53	35,745	220	12,280	2 3 5
162·36	" " 22nd " ...	27,996	19,753	1,50,854	17,037	62	36,832	227	10,970	3 5 9
162·36	" " 29th " ...	27,252	19,942	2,53,735	24,858	48	44,848	276	11,076	4 0 0
162·36	" " 5th Aug. ...	29,176	18,993	1,08,867	16,189	38	35,130	216	10,938	3 3 6
162·36	" " 12th " ...	26,426	19,446	1,16,599	10,573	41	30,065	185	11,028	2 11 7
162·36	" " 19th " ...	25,795	18,499	83,527	9,608	39	28,146	173	11,253	2 8 0
162·36	" " 26th " ...	24,052	18,352	2,40,494	16,427	46	34,825	214	10,637	3 4 5
162·36	" " 2nd Sept. ...	58,358	39,111	1,65,901	16,460	76	55,647	343	14,280	3 14 4
	Totals up to date ...	275,660	2,00,465	16,00,786	1,44,430	471	3,45,416	233	106,486	3 3 11

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of traffic for the week ended 1st September 1906 on 768 miles open for all descriptions of traffic and an additional 3 miles for goods traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	39,685	22,544 8 0	4,43,897 0	57,535 0 0	4,107 0 0	85,186 0 0	11,494	15,425	26,919
Per mile of railway	51·67	30·66	575·74	74·62	5·33	110·61	14·97	20·01	34·98
For previous 8 weeks of half-year	337,491	1,97,240 0 0	22,85,454 0	3,51,332 0 0	47,688 0 0	5,96,260 0 0	90,542	136,459	227,001
Total for 9 weeks* ...	377,176	2,20,784 0 0	27,29,351 0	4,08,867 0 0	51,795 0 0	6,81,446 0 0	102,036	151,884	253,920
COMPARISON.									
Total for corresponding week of previous year	32,315	19,519 0 0	2,99,483 0	43,778 0 0	7,033 0 0	75,335 0 0	10,297	19,187	29,484
Per mile of railway corresponding week of previous year ...	42·05	25·48	404·71	65·91	9·51	101·90	13·97	25·93	39·90
Total to corresponding date of previous year	336,538	1,95,039 0 0	17,77,906 0	3,3[illegible],943 0 0	41,250 0 0	5,67,232 0 0	93,509	157,248	250,757

* Includes Noakhali Railway earnings Rs. 14,065 and train-mileage 7,686.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ending 1st September 1906.			Receipts for week ending 2nd September 1905.			Total receipts from 1st April 1906 to 1st September 1906.			Total receipts from 1st April 1905 to 2nd September 1905.			Total increase in 1906.	Total decrease in 1906.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
771	85,186	110·61	740	75,335	101·90	771	16,13,278	...	740	12,63,213	...	3,45,065	.....

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 1st September 1906 on 1,548 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,548 miles open ...	247,980	(a)86,800	716,120	(b) 80,280	11,350	1,78,330	45,000	(c)34,712	79,712
Per mile of railway	160·19	56·07	462·61	51·86	7·27	115·20	.....	.....	.....
For previous 8 weeks of half-year (d)	2,291,547	8,63,170	5,527,905	5,44,441	1,27,801	15,35,412	383,416	264,303	6,47,719
Total for 9 weeks ...	2,539,527	9,49,970	6,244,025	6,24,721	1,39,051	17,13,742	428,416	299,015	7,27,431
COMPARISON.									
Total for corresponding week of previous year on 1,467 miles open	230,705	83,234	739,020	79,752	11,940	1,74,926	46,075	(e)32,846	78,921
Per mile of corresponding week of previous year	157·26	56·74	504·17	54·36	8·14	119·24	.....	.....	.....
Total to corresponding date of previous year	2,339,685	8,93,086	6,605,[illegible]65	7,26,677	1,51,983	17,71,746	430,424	503,521	7,33,945
Earnings per Coaching, Goods and Total train-mile respectively during the week	.....	1·03	.....	2·31	·14	2·24	.....	.....	.....
Ditto for the corresponding week of previous year	.....	1·79	.....	2·47	·15	2·33	.....	.....	.....

(a) Increase mainly under local and foreign outward.
(b) Decrease in weight with slight increase in amount due to long lead traffic under foreign outward.
(c) Includes 8,4[illegible]8 miles of ballast trains.
(d) Ditto audited figures up to week ending 21st July 1906.
(e) Ditto 7,198 miles of ballast trains.

EASTERN BENGAL STATE RAILWAY SYSTEM.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 1st September 1906 on 1,271 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including steam-boat).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	257,600	1,34,560 0 0	15,88,790 0	3,17,760 0 0	18,560 0 0	4,70,880 0 0	59,203	57,405	116,608
Or per mile of railway	203	106 0 0	1,250 0	250 0 0	*1 0 0	357 0 0	.....	.....	.....
For previous 8 weeks of half-year†	2,894,055	11,57,605 0 0	1,18,65,429 0	19,40,593 0 0	1,85,869 0 0	32,84,067 0 0	481,222	393,025	874,247
Total for 9 weeks ...	3,151,655	12,92,165 0 0	1,34,54,219 0	22,58,353 0 0	2,04,429 0 0	37,54,947 0 0	540,435	450,430	990,865
COMPARISON.									
Total for corresponding week of previous year	269,085	1,16,252 0 0	18,91,861 0	3,62,608 0 0	20,039 0 0	4,99,029 0 0	54,530	54,820	109,350
Per mile of railway corresponding week of previous year (1,138 miles)	236	102 0 0	1,654 0	319 0 0	1 0 0	422 0 0	.....	.....	.....
Total to corresponding date of previous year	2,891,990	11,82,335 0 0	1,25,06,671 0	21,09,726 0 0	2,28,533 0 0	35,20,594 0 0	500,539	361,835	862,414

* Excluding steamer earnings, Rs. 17,540.
† Audited up to week ending 21st July 1906.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 1st September 1906 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	27,650	6,010 0 0	32,340 0	3,310 0 0	410 0 0	11,780 0 0	3,564	2,586	6,150
Or per mile of railway	322	93 0 0	376 0	39 0 0	5 0 0	137 0 0	.....	.....	.....
For previous 8 weeks of half-year*	274,184	75,304 0 0	,45,413 0	35,018 0 0	1,236 0 0	1,11,558 0 0	33,191	15,779	48,970
Total for weeks ...	301,834	83,314 0 0	3,77,753 0	38,328 0 0	1,696 0 0	1,23,338 0 0	36,755	18,365	55,120
COMPARISON.									
Total for corresponding week of previous year	33,954	9,638 0 0	67,345 0	5,637 0 0	219 0 0	15,494 0 0	3,050	2,292	5,342
Per mile of railway corresponding week of previous year ...	395	112 0 0	783 0	65 0 0	3 0 0	180 0 0	.....	.....	.....
Total to corresponding date of previous year	284,432	78,618 0 0	4,06,390 0	30,729 0 0	1,621 0 0	1,10,368 0 0	30,512	14,768	45,280

* Audited up to week ending 21st July 1906.

COOCH BEHAR RAILWAY—NATIVE SECTION.

Approximate Return of Traffic and Mileage for the week ended 1st September 1906 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,080	850 0 0	4,090 0	350 0 0	10 0 0	1,210 0 0	806	(a)670	[illegible]
Or per mile of railway ...	62	25 0 0	122 0	11 0 0	.....	36 0 0	.....	.....	[illegible]
For previous 8 weeks of half-year*	19,065	7,288 0 0	2,59,119 0	9,103 0 0	144 0 0	16,535 0 0	2,818	6,304	9,[illegible]
Total for 9 weeks ...	21,145	8,138 0 0	2,63,209 0	9,453 0 0	154 0 0	17,745 0 0	3,124	7,[illegible]04	10,[illegible]
COMPARISON.									
Total for corresponding week of previous year	2,742	910 0 0	12,062 0	1,033 0 0	5 0 0	1,948 0 0	504	416	[illegible]
Per mile of railway corresponding week of previous year ...	82	27 0 0	359 0	31 0 0	.....	58 0 0	.....	.....	[illegible]
Total to corresponding date of previous year	26,161	9,445 0 0	88,238 0	7,731 0 0	87 0 0	17,263 0 0	4,439	3,477	7,[illegible]

* Audited up to week ending 21st July 1906.
(a) Ballast train-miles, 500.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 1st September 1906 on 50·69 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	9,640	2,930 0 0	40,500 0	2,050 0 0	50 0 0	5,030 0 0	1,112	556	1,668
Or per mile of railway	190	58 0 0	799 0	40 0 0	1 0 0	99 0 0	.....	.....	.....
For previous 8 weeks of half-year*	67,350	21,161 0 0	1,66,215 0	9,322 0 0	191 0 0	30,674 0 0	9,557	3,135	12,692
Total for 9 weeks ...	76,990	24,091 0 0	2,06,715 0	11,372 0 0	241 0 0	35,704 0 0	10,669	3,691	14,360
COMPARISON.									
Total for corresponding week of previous year	7,891	2,178 0 0	59,764 0	3,658 0 0	32 0 0	5,868 0 0	1,110	702	1,812
Per mile of railway corresponding week of previous year	154	42 0 0	1,163 0	71 0 0	1 0 0	114 0 0	.....	.....	.....
Total to corresponding date of previous year	79,702	22,498 0 0	3,11,217 0	15,538 0 0	203 0 0	38,364 0 0	10,637	3,763	14,400

* Audited up to week ending 21st July 1906.

EASTERN BENGAL STATE RAILWAY SYSTEM.

(Including Dacca Section.)

Approximate Return of Traffic and Mileage for the week ended 8th September 1906 on 1,271 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including steam-boat).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	413,750	1,48,190 0 0	1,673,730 0	3,60,080 0 0	21,710 0 0	5,29,980 0 0	57,603	62,509	120,112
Per mile of railway	326	117 0 0	1,317 0	283 0 0	(a)1 0 0	401 0 0	...	...	...
For previous 9 weeks of half-year*	3,151,655	12,92,165 0 0	13,454,249 0	22,88,353 0 0	2,04,429 0 0	37,54,947 0 0	540,425	450,430	990,855
Total for 10 weeks ...	3,565,405	14,40,355 0 0	15,127,979 0	26,18,433 0 0	2,26,130 0 0	42,84,927 0 0	598,028	512,939	1,110,967
COMPARISON.									
Total for corresponding week of previous year...	393,431	1,34,250 0 0	1,503,744 0	3,02,533 0 0	19,160 0 0	4,55,943 0 0	54,507	50,064	104,571
Per mile of railway corresponding week of previous year (1,230 miles)	319	109 0 0	1,223 0	246 0 0	1 0 0	356 0 0	...	...	...
Total to corresponding date of previous year	3,284,421	13,16,585 0 0	14,010,415 0	24,12,252 0 0	2,47,693 0 0	39,76,537 0 0	555,036	431,949	986,985

(a) Excluding steamer earnings, Rs. 20,489.
* Audited up to week ending 21st July 1906.
Increase is in jute, food-grains traffic.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 8th September 1906 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	32,570	5,850 0 0	56,110 0	5,940 0 0	90 0 0	14,880 0 0	3,562	2,318	5,880
Per mile of railway	379	103 0 0	652 0	69 0 0	1 0 0	173 0 0	...	...	...
For previous 9 weeks of half-year*	301,834	83,314 0 0	377,753 0	38,338 0 0	1,696 0 0	1,23,338 0 0	36,755	18,365	55,120
Total for 10 weeks ...	334,404	92,164 0 0	433,863 0	44,268 0 0	1,786 0 0	1,38,218 0 0	40,317	20,683	61,000
COMPARISON.									
Total for corresponding week of previous year	32,240	8,571 0 0	57,963 0	5,046 0 0	66 0 0	13,683 0 0	3,018	2,036	5,054
Per mile of railway corresponding week of previous year ...	375	99 0 0	674 0	59 0 0	1 0 0	159 0 0	...	...	...
Total to corresponding date of previous year	318,663	87,189 0 0	466,353 0	35,275 0 0	1,587 0 0	1,24,051 0 0	33,530	16,804	50,334

* Audited up to week ending 21st July 1906.

COOCH BEHAR RAILWAY—NATIVE SECTION.

Approximate Return of Traffic and Mileage for the week ended 8th September 1906 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,940	1,060 0 0	13,680 0	1,060 0 0	10 0 0	2,150 0 0	504	(a)716	1,220
Or per mile of railway	87	31 0 0	407 0	32 0 0	...	63 0 0	...	...	...
For previous 9 weeks of half-year*	21,145	8,138 0 0	263,209 0	9,453 0 0	154 0 0	17,745 0 0	3,124	7,064	10,188
Total for 10 weeks ...	24,085	9,198 0 0	276,889 0	10,513 0 0	164 0 0	19,875 0 0	3,628	7,780	11,408
Comparison.									
Total for corresponding week of previous year	2,805	937 0 0	13,081 0	1,060 0 0	5 0 0	2,002 0 0	504	484	988
Per mile of railway corresponding week of previous year ...	83	28 0 0	389 0	32 0 0	...	60 0 0	...	...	...
Total to corresponding date of previous year	28,287	10,382 0 0	101,319 0	8,791 0 0	92 0 0	19,265 0 0	4,943	3,961	8,904

* Audited up to week ending 21st July 1906.
(a) Includes Ballast train-miles 300.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 8th September 1906 on 50·69 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,270	2,740 0 0	23,450 0	1,330 0 0	50 0 0	4,110 0 0	1,084	544	1,628
Or per mile of railway	183	54 0 0	463 0	26 0 0	1 0 0	81 0 0	...	...	...
For previous 9 weeks of half-year*	76,990	24,091 0 0	206,715 0	11,372 0 0	241 0 0	35,704 0 0	10,669	3,691	14,360
Total for 10 weeks ...	86,260	26,831 0 0	230,165 0	12,692 0 0	291 0 0	39,814 0 0	11,753	4,235	15,988
Comparison.									
Total for corresponding week of previous year	7,997	2,234 0 0	45,913 0	2,177 0 0	23 0 0	4,433 0 0	1,081	667	1,7[illegible]
Per mile of railway corresponding week of previous year ...	154	43 0 0	494 0	42 0 0	1 0 0	86 0 0	...	...	...
Total to corresponding date of previous year	87,009	24,731 0 0	357,130 0	17,736 0 0	230 0 0	42,697 0 0	11,718	4,430	16,1[illegible]

* Audited up to week ending 21st July 1906.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs. A. P.	Rs. A. P.
Approximate earnings for the week ending 8th September 1906...	Coaching ...	6,509 0 0	14,700 0 0
	Goods ...	8,142 0 0	
	Other earnings ...	49 0 0	
Audited earnings for the corresponding period of 1905 ...	Coaching ...	7,667 0 0	17,866 0 0
	Goods ...	10,145 0 0	
	Other earnings ...	54 0 0	
	Decrease ...		3,166 0 0
Receipts per mile for the week ending 8th September 1906			288 3 9
Ditto for the corresponding period of 1905			350 5 0
	Decrease ...		62 1 3
Receipts from 1st July to 8th September 1906			1,47,282 0 0
Ditto for the corresponding period of 1905			1,67,184 0 0
	Decrease ...		19,902 0 0

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No. 39 of 1906.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 26, 1906.

OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post*]

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REPORT ON THE ADMINISTRATION OF THE EXCISE DEPARTMENT IN THE LOWER PROVINCES, BENGAL, DURING THE YEAR 1905-06.

NOTIFICATION.

No. 423A.—T.S.R., dated 22nd September 1906.—The following extracts from the Report of the Commissioner of Excise on the administration of the Excise Department in Bengal during the year 1905-1906 and from the letter of the Board of Revenue reviewing the Report are published for general information.

H. J. McINTOSH,
Offg. Secy. to the Govt. of Bengal.

No. 5522B, dated Calcutta, the 24th August 1906.

FROM—PANDIT RAMABALLABHA MISRA, M.A., Offg. Secretary to the Board of Revenue, L. P.,

To—The Secretary to the Government of Bengal, Financial Department.

Member in charge:
THE HON'BLE MR. W. C. MACPHERSON, C.S.I.

I AM directed by the Board of Revenue to submit the Report of the Commissioner of Excise, Bengal, on the administration of the Excise Department during the year 1905-1906.

2. *Administrative changes.*—The important administrative changes which took place during the year were the introduction of the contract system of supplying spirits to the districts of Cuttack, Puri, Balasore and Midnapore, the transfer of the control over the cultivation and manufacture of ganja in Rajshahi

to the authorities in the new province, the equalisation of the rates of duty on the different kinds of ganja, and the enhancement of the duty on imported liquors from Rs. 6 to Rs. 7 per gallon L. P. Another important change which is worthy of mention is the discontinuance of the system of colouring distillery liquor which had been in force in certain districts. This system had been introduced as a tentative measure with the object of facilitating the detection of spirit illicitly manufactured or smuggled from outstills, but the consumers did not take kindly to the change, and difficulty was experienced in finding a dye quite free from objection which would be of practical use in enabling a mixture of licit and illicit spirit to be detected. The contract distillery system has worked with a fair amount of success and has been extended to the districts of Darjeeling, Khulna, Jessore and Murshidabad from the beginning of the current year.

3. *Revenue.*—The total receipts of the year amounted to 153 lakhs which represent an increase of 11 lakhs, or 7·9 per cent. on the figures of the previous year. This comparison is made after excluding from the total of the previous year the receipts of the 14 districts which have been transferred to the province of Eastern Bengal and Assam. It may be noted that the excise revenue of these 14 districts in 1904-1905 was only 27 lakhs, or less than one-sixth of the total excise revenue of the undivided province. Country spirit, ganja and opium contributed respectively 80¼, 27¼, and 22½ lakhs or together 85 per cent. of the total revenue of the year. There was a large increase in the revenue derived from country spirits, amounting to over 6 lakhs or 57 per cent. of the increase in the total excise revenue. Of this increase over 2 lakhs was obtained in Calcutta, nearly 2 lakhs in other distillery areas and over 2 lakhs in outstill areas. The incidence of taxation for each gallon of L P. spirit rose from Rs. 5·5 to Rs. 5·8 in distillery areas; and the average fee for each outstill license rose from Rs. 1,817 to Rs. 2,061.

4. *Country spirit.*—The list given in the Report of shops removed from unsuitable localities shows that deference was paid to public opinion in this matter. District Officers should also take the initiative when they find a liquor shop located on an objectionable site as it is incumbent upon them under the existing orders to ascertain periodically that the sites of existing shops are free from objection. In this connection the Board approve the orders issued limiting the practice whereby licensed vendors of country spirits in the district of Sambalpur were allowed to sell spirit at neighbouring *hâts*.

The Commissioner of Excise says that illicit distillation is prevalent in the district of Singhbhum as the result of the policy of not allowing outstills in the Kolhan. This matter will be separately considered by the Board.

5. *Imported liquors.*—The facts reported in paragraph 38 show that the holders of the railway refreshment rooms take away the custom of the ordinary retail vendors who pay much higher fees. The subject cannot be fully discussed at present, but the Commissioner of Excise should consider whether the fees of railway refreshment contractors who are allowed to sell liquor to the general public should not be raised.

The trade in cheap imported liquors continues to flourish, and during the year under review a large quantity of whisky essence was imported no doubt to be used in concocting liquors. A means has yet to be devised whereby the trade in cheap spirits and the system of bottling and sophistication connected therewith can be brought under effective control. It remains to be seen whether the recent enhancement of the duty will have the effect of checking, to any extent, the trade in plain spirits.

6. *Tari.*—The existing system of excise in connection with *tari* is not held to be satisfactory. Mr. Geake is in favour of control of tapping of trees by owners and he would limit the number of shops and encourage farms. The question of the introduction of the tree-tax system into Bengal will probably be reconsidered before long.

7. *Pachwai.*—It is reported that 25 pachwai shops in the old outstill area of Midnapore were closed, as the value of such shops had greatly depreciated. This step is to be regretted, as it was followed by a large increase in the number of prosecutions for the illicit manufacture of pachwai.

It is satisfactory to learn from paragraph 26 of the Report that a number of pachwai shops have since been opened in the district during the current year, as control of this intoxicant is likely to be best obtained if a system of shops in suitable localities and under proper inspection can be arranged. A clause has recently been added to the form of license for pachwai shops in which it is pointed out that the licensee is responsible for the wholesomeness of his liquor, and that the presence of any poisonous substance in the liquor will entail cancellation of the license.

The prevalence of drinking among the coolies employed in the collieries in Manbhum has been brought to the notice of the Board. The working of the experimental pachwai shops opened during the current year should be watched. It may be desirable that the managers of the mining companies should take up the licenses in the interests of the coolies.

With reference to the remarks made by the Commissioner of Excise as to the prosecution of semi-aboriginal tribes for the home-brewing of pachwai, the Board would call attention to the orders passed in the year 1901 to the effect that discretion should be exercised in prosecuting the tribes who, though not on the exempted list, are cognate in their manners and customs and are in the habit of drinking pachwai just as much as the exempted tribes. It was laid down that no prosecutions should be instituted in such cases without the sanction of the Deputy Commissioner or of some other officer selected by him. The attention of the Deputy Commissioners should be drawn to those instructions.

8. *Ganja.*—The increase in the receipts from ganja is due to the introduction of an improved system of taxation whereby for the differential rates on the several kinds of ganja has been substituted one uniform rate. Though there was a nominal decrease in the consumption of ganja of all kinds, the actual consumption of *chur* ganja was larger than in the previous year, *i.e.*, the quantity of narcotic element in ganja consumed was larger. The Commissioner of Excise suggests that arrangements might be made for the supply of ganja to retail vendors at an uniform rate throughout the year in order to save the trade from the speculative element. But as the prices which the wholesale vendor has to pay to the cultivators vary greatly in the course of a year according to the state of the stock in the Rajshahi golas, the prospect of the next crop and other factors, he will be in the position of a speculator if he is required to sell the drug at a fixed price throughout the year. At present the retail vendor who finds that there is an unwarrantable increase in the wholesale price of ganja in his district has the remedy of procuring his supplies from another district where lower prices may prevail.

9. *Opium.*—The increased consumption of opium in the districts most distant from the producing districts shows, in Mr. Geake's opinion, that there is still an ample margin for taxation, and as regards the producing districts he is of opinion that the maximum retail price should be 4 annas a tola. Both these opinions appear to be reasonable deductions; but it is necessary to proceed cautiously in this matter as any sudden and large increase in the difference between the price in the producing districts and the price in non-producing districts may encourage smuggling of licit as well as of illicit opium.

In the year 1903 the Board reported that the rules framed by Government with the object of prohibiting the smoking of opium were working smoothly and satisfactorily, but that the suppression of smoking of madak and chandu was a matter of preventive action and could only be effected gradually. It was reported last year also that there had been a decrease in the habit of opium smoking and that the rules were working well; but it is now reported that madak and chandu smoking "clubs" are prevalent in Calcutta and that the absence of supervision or restraint of these clubs leads to abuse. If, however, madak or chandu is manufactured and sold in any such place, convictions can be obtained, and as a matter of fact such convictions are numerous in Calcutta. A place where a sale is once proved to have taken place must be marked out. Further observation is necessary before it can be decided whether there has been an increase of the practice of opium-smoking necessitating an amendment of the existing rules.

10. *Excise offences*—In connection with the Report for the previous year, the Board drew attention to the desirability of insistence on the co-operation of village chaukidars in the prevention of excise offences and to the claims of the Excise Department to receive the full assistance of Police Officers in detection and prevention of offences. The Board desire again to draw attention to the Commissioner's remarks on this subject. Much good might result if zamindars and managers of land in localities where excise offences are traditional were informed of the provisions of section 65 of the Bengal Excise Act, which prescribes a heavy penalty for connivance in such offences.

No. 57E., dated Calcutta, the 30th July 1906.

From—E. GEAKE, ESQ., I.C.S., Commissionr of Excise and Salt, Bengal,
To—The Secretary to the Board of Revenue, L. P.

I HAVE the honour to submit the following report on the administration of the Excise Department in the Lower Provinces of Bengal for the year 1905-06. I was in charge of the department from the 1st April to the 15th October 1905, and Mr. J. Lang officiated in my place for the rest of the year.

7. The excise revenue and charges of the Province for the last five years are shown below:—

Total revenue and charges.

Period.	Revenue.	Charges.	Net Revenue.	Percentage of charges.
	Rs	Rs.	Rs.	
1901-02	1,26,11,677	5,87,804	1,20,23,873	4·66
1902-03	1,32,56,190	6,72,310	1,25,82,880	5·07
1903-04	1,37,18,461	7,07,103	1,30,11,358	5·15
1904-05	1,41,98,334	6,80,021	1,35,18,313	4·78
1905-06	1,53,18,436	6,90,480	1,46,27,956	4·50
Difference of the past two years ...	+11,20,102	+10,459	+11,09,643	— ·28

The net revenue shows an increase of Rs. 11,09,643, or 8·2 per cent. over the figures of the previous year, and is the highest on record.

12. The total revenue under the several heads of excisable articles was Rs. 1,53,18,436 against Rs. 1,41,98,334 in the previous year, showing an increase of Rs. 11,20,102 or 7·8 per cent. The increase was common to all but two districts. The largest increase (Rs. 2,58,701) took place in Calcutta. It was also considerable in the 24-Parganas (Rs. 86,465), Gaya (Rs. 81,102), Saran (Rs. 78,104), Ranchi (Rs. 50,745), Bhagalpur (Rs. 48,985), Muzaffarpur (Rs. 46,308), Monghyr (Rs. 41,118) and Cuttack (Rs. 40,308). The decrease in two districts, viz., Darjeeling and Sambalpur, was Rs 41,045 and Rs. 8,159, respectively.

Revenue under different heads.

There was an increase under every head, except Rum, Methylated Spirits, Beer, *Charas* and *Majum*. The largest increase occurred, as in the previous year, under the head "Country spirits," being Rs. 6,37,954. *Ganja* comes next, with an increase of Rs 3,39,577 followed by Opium, *Tari* and Imported Wines, which yielded an increase of Rs. 91,722, Rs. 37,056 and Rs. 30,980, respectively. The largest decrease (Rs. 47,359) occurred under the head "Rum." The fluctuations in the revenue from the different excisable articles are discussed in detail under each head.

Taking the population of Bengal according to the last Census at 51 millions, the incidence of the excise revenue of the year is 4 annas 9 pies per head, against 4 annas 5 pies in the previous year; but allowing for an increase of 7 per thousand per annum as representing the average annual growth of population, the incidence of the excise revenue is 4 annas 7 pies per head.

SECTION II.—COUNTRY SPIRIT.

Sites.

17. The rules regarding sites were carefully observes during the year.

Systems under which country spirit revenue was realized.

18. During the year the manufacture and sale of country spirit were carried on under two systems, *viz.*, the fixed duty or Central Distillery System and the outstill system, except in the districts of Midnapore, Cuttack, Balasore and Puri where the Contract Supply System was in force. The revenue contributed by each system is shown on the margin.

Receipts in 1905-1906—	Rs.
Fixed duty or Central Distillery System ...	39,86,168
Outstill system ...	38,62,185
Contract supply system	1,70,006

Distillery liquor. Licenses for retail sale.

19. The total number of licenses issued was 1,009 against 994 in the previous year, showing an increase of 15. The increase was large in Saran (15), Patna (13), and Shahabad (10) where, owing to the extension of distillery areas, outstills were coverted into distillery shops. In Sambalpur 16 shops were abolished as being unnecessary In Calcutta the number of shops was reduced by 10. These shops were either situated in congested areas or on sites which were considered objectionable. In Bihar there is a great difference in area per distillery shop, even in contiguous districts. In Shahabad and Saran the area per distillery shop is 16·5 and 12·5 square miles, respectively, while in Patna and Gaya it is 6·5 and 8·5 square miles, respectively. Again, in Bettiah (Champaran) the area per distillery shop is 11·1 square miles, while in Muzaffarpur it is 9 square miles and in Darbhanga 8·5 square miles.

Distillery liquor. License-fees.

20. There was an increase in the revenue from license-fees from Rs. 12,22,648 to Rs. 14,31,768 or to the extent of Rs. 2,09,120.

Distillery liquor. Consumption and duty.

21. The consumption of distillery liquor in L.P. gallons rose from 653,487 to 687,961, or by 34,474. Of the 24 districts in which the distillery system was in force, there was an increase of 42,803 gallons L.P. in 16 districts and a decrease of 8,329 gallons L.P. in the remaining 8 districts. The increase was marked in Calcutta (25,868 gallons L.P.), Saran (6,758 gallons L.P.) and the 24-Parganas (4,546 gallons L.P.).

Distillery liquor: total receipts.

22. The total receipts, including license-fees, distillery fees and duty, amounted to Rs. 39,86,168 against Rs. 36,14,810 in the previous year, showing an increase of Rs. 3,71,358.

Outstills—licenses.

24. The total number of licenses issued was 1,874 against 1,965 in the previous year, showing a decease of 91.

Outstills—license-fees.

25. The revenue from license fees increased from Rs. 35,97,608 to Rs. 38,62,185, or by Rs. 2,64,577.

Contract Supply System.

26. The Madras Contract system for the supply of country spirit was introduced, as an experimental measure, into Midnapore, Cuttack, Balasore and Puri, with effect from the 1st April 1905. The local manufacture of country spirit was absolutely forbidden and the contract for the wholesale supply of spirit was given to Messrs. Carew and Co. of the Rosa Distillery in the United Provinces. The contractors were forbidden to hold any retail licenses for the sale of country spirit. They were allowed the free use of all distillery and depôt buildings for the storage of liquor.

Liquor generally at 40° O. P. was brought under a general bond from the Rosa Distillery into the Midnapore warehouse and was thence transported to the several depôts. It was diluted at the warehouse and depôts under the supervision of a responsible Excise officer to the prescribed strengths, and then issued to the retail vendors on payment of cost price and duty.

The duty fixed for the liquor supplied under the Contract System was the same as under the old Distillery System, viz., Rs. 3 per gallon L. P. for the old distillery area of the Midnapore district and Rs. 2 per gallon L. P. for

Cuttack, Balasore and Puri. As regards the former outstill tract of the Midnapore district, where illicit distillation is prevalent and which is inhabited by Southals and other aboriginal tribes, the duty fixed was Rs. 2 per gallon L. P. except in the case of weak liquor of 70° U.-P. on which a preferential rate of duty, viz., 5 annas a gross gallon or Re. 1·0 8 per gallon L.P. was levied.

The retail vendors were forbidden to sell liquor except at the fixed strengths noted on the margin and at the maximum prices shown below them. These strengths and prices were shown in clear figures on the sign-board of each shop, and retail vendors were supplied with standard measures for ½ and ¼ bottles so that petty consumers might not be cheated by short measure. In Cuttack, to prevent dilution by salesmen, the licensees of all the big shops were induced to put up small casks with taps in which liquor was stored and kept under lock and key.

	Maximum price per bottle.								
	10° U. P.			40° U. P.			70° U. P.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Midnapore—									
Sadar distillery area ...	1	4	0	0	12	0		...	
Tamluk, Ghatal, and Contai distillery area .	1	8	0	0	14	0		...	
Former outstill tract ...	1	0	0	0	8	0	0	2	0
Cuttack ...	1	0	0	0	10	0		...	
Balasore ...	1	0	0	0	10	0		...	
Puri ...	1	0	0	0	10	0		...	

An additional staff, consisting of one Deputy Inspector, seven Sub-Inspectors, 16 Jamadars and 32 peons was deputed to this area to check illicit distillation and smuggling of country spirit. A Deputy Collector was also specially deputed to supervise the working of the system in the Orissa districts.

All outstills situated near the border of Midnapore were removed to a distance of five miles, and, to prevent the smuggling of liquor into the Orissa districts from the Tributary States, the Chiefs of Mourbhanj and Nilgiri were induced to introduce the Contract System into the adjoining areas of their States. Liquor was supplied to these States from the Balasore depôt. As a further precaution, the limit of possession of country spirit was reduced from twelve to one reputed quart bottle except in the case of 70° U. P. in the Midnapore jungly tract, the limit of possession of which was fixed at six reputed quart bottles.

Midnapore.—In the old distillery area no difficulty was experienced with regard to the new liquor, which was, on the whole, well received Whatever slight complaints the consumers might have, they are getting accustomed to the new liquor, and it may be said that the introduction of the Contract System has been successful so far as the former distillery area is concerned. But in the former outsill area it cannot yet be said to have established itself as a success. The area consists of thanas Jhargram, Binpur, Gopiballavpur, and Garhbeta and is hilly, covered with forests and sparsely populated. The Sonthals and the semi-aboriginal tribes who inhabit this part of the country are addicted to drink. Being accustomed to *mahua* liquor they look with disfavour on the new spirit.

Cuttack.—The new system gave no difficulty in this district. In Orissa the people were accustomed to take spirit manufactured from rice and at a much higher strength than is known in other parts of the province.

Balasore.—There was an increase of consumption amounting to 427 gallons L. P. The increase was due to reduction in retail prices and suppression of smuggling. The new liquor was sold at the uniform strength of 10° U. P. The opium vice is notoriously prevalent in this district and weaker liquor has very little chance of success. The Collector of Balasore, Mr. S. K. Agasti, writes as follows:—

"On the whole, I should think the new liquor has succeeded beyond expectation. It does not seem to have driven people to resort to illicit practices or other forms of intoxicants."

Puri.—There was an increase of 792 gallons L. P. in consumption. The increase was due to reduction in the retail price of the liquor and to the prevalence of cholera in the town of Puri in July last. It is stated that the liquor has become popular.

Extension of the Contract Supply System.

27. The Contract Supply System has been extended during the current year to the districts of Darjeeling, Murshidabad, Jessore and Khulna.

Total revenue.

29. The total receipts from country spirits were Rs. 80,18,359 against Rs. 73,80,405 in the previous year, showing an increase of Rs. 6,37,954.

SECTION III.—COUNTRY RUM.

Licenses.

30. Four licenses for the sale of rum only were taken out in Calcutta against 10 in the preceding year, showing a decrease of 6 licenses. The decrease was due to the abolition of shops which were considered unnecessary.

License fees.

31. The receipts from license fees amounted to Rs. 21,680 against Rs. 22,280 in the previous year, showing a decrease of Rs. 600.

SECTION IV.—IMPORTED LIQUOR.

Licenses.

36. The total number of licenses issued for the sale of imported liquor was 507 against 515 in the previous year, showing a decrease of 8. There was an increase of 3 licenses under the head "Hotel," 2 under "Railway refreshment room" and 14 under "Steamer," while there was a decrease of 17 licenses under the head "Wholesale," 8 under "General retail" and 2 under "Dâk bungalow." The fluctuations are unimportant. In Calcutta there was a decrease of 12 wholesale licenses, due to the raising of the limit of retail sale of imported liquor from two to four gallons.

Revenue.

37. The total receipts, which are derived from license fees alone, amounted to Rs. 2,85,626 against Rs. 2,54,646 in the previous year, showing an increase of Rs. 30,980.

Railway refreshment rooms.

38. The fees of the railway refreshment rooms were last revised in 1903-04. It is generally reported that the fees are low and that these licensees undersell the local imported liquor shops.

Sale of vibrona and other medicinal wines.

41. The sale of vibrona and other medicinal wines has been forbidden except under an ordinary license or by chemists and druggists under a special license, the fee of which has been fixed at Rs. 50 per annum.

SECTION VI.—TARI.

Statistics.

45. The total number of licenses issued was 14,149 against 13,943, and the total receipts were Rs. 11,11,794 against Rs. 10,74,738 in the previous year, there being thus an increase of 206 licenses and of Rs. 37,056 in revenue.

Fermented *tari*.

46. The number of licenses issued was 13,957 against 13,702 in the previous year, showing an increase of 255. The increase is most marked in the 24-Parganas (89) and Gaya (75). The increase in the 24-Parganas was due to the issue of a larger number of season *tari* licenses. The increase in Gaya is attributed to the splitting up of shops with heavy fees in order to lessen the burden of taxation on individual shops. This policy has since been abandoned. In Saran several licenses remained unsettled owing to the desertion of the *pasis* on account of plague.

Disputes between owners of trees and *pasis* exist as before in all the big *tari* districts with consequent detriment to the Government revenue, impoverishment of the *pasis*, and gradual enrichment of the owners and the *mahajans*. The subject was dealt with at length by me in last year's report, and a special report was submitted to the Board by Mr. Lang in this office No. 249E., dated 17th January 1906. The solution of the question requires, in the first instance, that all tapping without a pass or license be prohibited by law. In Bihar generally the enhanced rents charged by the zamindars have interfered

with *tari* settlements. There are many owners of trees who tap their trees through hired servants and use *tari* for private consumption. They also settle trees on the *bathi* system with the licensed vendors, giving them half or one-third of the produce according to local custom. This practice stands in the way of the *pasis* getting sufficient trees or sufficient *tari* for sale. The owners also settle their trees with those *pasis* who offer the highest bids regardless of the situation of their shops. In this way one *pasi* manages to get a large number of trees while another suffers. The *bagats* or groves of *tari* trees are often settled by the zamindars on enhanced rents with *pasis* other than the old lessees, and the auction system thus becomes a farce, as only the nominees of the landlords can bid. Sometimes the owners of trees want the rent in kind, but no *pasi* will agree to the proposal. The effect is that there is no *tari* shop in the place and the owners, *pasis* and Government all lose an income, whilst the consumer either goes without or resorts to illicit practices. It is reported from Cuttack that the tappers take leases of trees beforehand and thus compel the vendors to make them partners. This affords an opportunity to the vendors and tappers to combine. The *tari* shops in Puri are in the hands of low class men. The practical difficulty in getting other classes of people to bid for these shops and the strong caste collusion amongst the vendors stand in the way of any competition. In Midnapore the vendors suffer greatly from the malpractices of their tappers and carriers who clandestinely sell a portion of *tari* on their way to licensed shops. In the district of the 24-Parganas also there is a considerable illicit sale of *tari* by gachuas (tappers) and others, and in many instances when the offenders are not caught in the very act of selling *tari*, they successfully raise the plea that the *tari* found in their possession was intended for the manufacture of molasses. In Purnea the *tari* shops in the neighbourhood of outstills were settled with the outstill holders and kept closed all the year round. This practice has been condemned.

Fresh *tari*.

48. Licenses for the sale of fresh *tari* were issued in 14 districts against 13 in the previous year, Birbhum being added to the list. The number of licenses fell from 241 to 192, and the revenue from Rs. 1,124 to Rs. 876. In Calcutta there was a decrease of 26 licenses and of Rs. 130 in revenue.

SECTION IX.—*GANJA*.

Transfer of the Administration of *ganja* cultivation.

58. On the transfer of the district of Rajshahi to the new Province of Eastern Bengal and Assam, with effect from the 16th October 1905, the administration of *ganja* cultivation at Naugaon now belongs to that Province.

Retail licenses.

59. The number of licenses for the retail sale of *ganja* was 2,009 against 2,021 in the previous year, showing a decrease of 12.

Rates of duty.

60. An uniform rate of duty of Rs. 11 per seer in Bengal and Bihar and of Rs. 9 per seer in Orissa, was fixed on all descriptions of *ganja*, with effect from the 23rd May 1905. The rate of duty on Khandwa *ganja* consumed in Sambalpur alone was Rs. 4 per seer.

Consumption and export of duty-paid *ganja*.

61. As in previous years, *ganja* was consumed in every district in the Province. The consumption was largest in Calcutta (704 maunds 24 seers). It was also considerable in Purnea (242 maunds 20 seers), Monghyr (229 maunds 11 seers), Bhagalpur (225 maunds 29 seers), the 24-Parganas (204 maunds 13 seers) and Shahabad (202 maunds 4 seers).

The most noticeable feature is a general decline in total consumption and an enormous increase in the consumption of *chur ganja*, the other varieties, except round, showing nominal sales. The total consumption in the year shows a net decrease of 886 maunds. But the decrease was more apparent than real as *chur ganja*, containing the least inert matter, was mainly consumed.

The actual consumption in Bengal amounted to 3,240 maunds, against 3,994 maunds, while 491 maunds were exported duty-paid against 623 maunds in the previous year, showing a decrease of 754 and 132 maunds, respectively. The *ganja* consumed in Sambalpur was imported from Khandwa in the Central Provinces, while Rajshahi *ganja* was consumed in all other districts. From the current year Rajshahi *ganja* is being supplied to the district of Sambalpur, and the duty has been fixed at Rs. 6 a seer. The amount realised from duty shows an increase of Rs. 2,79,654, which is due to the fixing of a single rate of duty on all sorts of *ganja*.

Different varieties of *ganja*.

62. The fixing of an uniform rate of duty on all varieties of *ganja* in May 1905 was immediately followed by a fall in the consumption of round and flat *ganja*, retailers finding it more profitable to sell *chur ganja*. Flat *ganja* first felt the change. Round *ganja*, which is most affected by the consumers in the Burdwan, Presidency and Orissa Divisions, showed also a marked decline and it is expected that both varieties will soon disappear altogether from the market. A concession was granted to those wholesale vendors who had imported their supplies of round and flat *ganja* before the change in the rate of duty was notified, otherwise there would have been no sales of these varieties.

Total revenue.

63. The total receipts amounted to Rs. 27,28,990, against Rs. 23,89,413, in the previous year, the net increase being Rs. 3,39,577.

Wholesale prices of *ganja*.

64. In Calcutta the price ranged from Rs. 80 to Rs. 100 a maund, while in the 24-Parganas it was from Rs. 80 to Rs. 160 a maund and in Khulna from Rs. 120 to Rs. 200 a maund. It is desirable that the wholesale supply of *ganja* should be arranged for by contract with men who would agree to sell the drug to retailers at the lowest uniform rate throughout the year. The retail vendors would then exactly know what profits they can expect to make, and the trade would be saved from that speculative element which so often exercises a depressing influence on revenue. It appears, however, that the Government of India favour a system of free supply with as many wholesale vendors as possible. Theoretically, such a system is excellent, but in practice the evils of an unrestricted monopoly are not thereby prevented.

SECTION XIII.—OPIUM.

Licenses for retail sale.

84. The total number of licenses issued for the retail vend of opium was 1,304 against 1,326 in the previous year, showing a decrease of 22.

License-fees.

87. The revenue from license-fees rose from Rs. 5,74,288 to Rs. 5,95,992, or by Rs. 21,704.

Consumption and duty.

88. The quantity of opium sold was 2,038 maunds 15 seers against 1,958 maunds 34 seers in the previous year, showing an increase of 79 maunds 21 seers. The increase was large in Balasore (16 maunds 29 seers), Cuttack (14 maunds 1 seer), Midnapore (9 maunds 17 seers), the 24-Parganas (9 maunds 7 seers) and Calcutta (8 maunds 22 seers). The increased consumption in those districts most distant from the producing districts shows that there is still an ample margin for taxation. Illicit opium does not travel so far, and the competition of licit opium from districts where it is less heavily taxed gives no reason for apprehension. Within the Province licit opium can usually be traced and adequate measures adopted to prevent its diverging from the prescribed course. The increase in Balasore is attributed to the improved condition of the consumers.

The increase in Cuttack was due to competition among vendors and consequent reduction in retail prices. In Midnapore it was due to good crops. The increase in the 24-Parganas was due partly to the increased number of mill-hands and their prosperous condition, but chiefly, I think, to increased

smuggling from the district. The Superintendent of Excise Revenue, Calcutta, Mr. Baboneau, gives the following explanation of increase in his district:—

"There has been an increase of 8 maunds 22 seers in the consumption of opium, and this increase is over and above the increase of 9 maunds 31 seers of the previous year. During the three years preceding that period, however, the consumption fell off to the extent of 125 maunds attributed to the withdrawal of the restrictions imposed upon the supply of opium to the retail shops in Chittagong, which enable the opium smugglers of Burma to shift their operations from Calcutta to a nearer place, viz., Chittagong. With the re-imposition of the restriction during the last two years the consumption in Calcutta has again begun to rise, but the increase during these two years is inconsiderable, compared with the decrease which preceded it. The result points to the inference that either the smugglers have found fresh fields for their operations or a considerable portion of the smugglers' demands is now met by opium smuggled into Calcutta from up-country, they being no longer required to make large purchases from the Calcutta shops. The latter inference is supported by the nature of the cases of opium smuggling detected during the last two years in Calcutta. In the majority of these cases the opium seized had been smuggled into the town from Benares and other up-country districts for transport to Chittagong and the Burma ports. The cases disclose the existence of organised illicit traffic in this drug."

Total receipts.

89. The total receipts amounted to Rs. 22,43,052 against Rs. 21,51,330 in the previous year, showing an increase of Rs. 91,722. Of this increase, a sum of Rs. 21,704 was contributed by license-fees and Rs. 70,018 by duty.

Madak and *chandu*.

90. Mr. Baboneau reports upon the prevalence of *madak* and *chandu*-smoking clubs in Calcutta, which are practically the former "dens" under a more polite designation. The withdrawal of all license-fees upon these clubs has put a premium upon the increased consumption of the drugs. The revision of rule 4 (*1*) by which private possession of the drug by a congregation of smokers is limited to 5 tolas has done some good, but the difficulty of proving that these institutions are mere "dens" and not properly conducted clubs is great. The absence of any supervision or restraint upon these private clubs has rendered it possible for most of the contraband opium coming into Calcutta to find its way therein and has rendered detection of such illicit traffic more difficult and rare. This naturally affects the licit consumption, and is an evil which demands the utmost consideration. The vice can also now be indulged in with greater secrecy and without fear of surprise visits from Excise or Police officers. The difficulties of proving that these institutions are mere "dens" and not clubs are found in practice to be well nigh insuperable. In a single locality of the Machooabazar section of the town it is known that no less than some thirty of these dens exist. Quite recently Mr. Eagleton made a seizure of 12 tolas prepared *chandu*, and five seers of opium in the process of manufacture. When brought before the Superintendent, the Chinaman proprietor smilingly said it was a "club." The case is now before the Magistrate and is being defended by a Barrister.

SECTION XIV.—COCAINE.

Licenses and revenue.

95. Licenses for the sale of cocaine are issued sparingly according to the requirements of each district. They are granted only to approved druggists and chemists at an annual fee of Re. 1. The total number of licenses issued was 211 against 192 in the previous year, and the receipts from license-fees amounted to Rs. 216 against Rs. 212.

Abuses.

96. The number of persons convicted of illicit sale and possession of cocaine was 214, viz., 189 in Calcutta, 8 in the 24-Parganas, 7 in Hooghly, 4 in each of the districts of Monghyr and Bhagalpur, and 2 in Purnea. In Calcutta the energy of the detective staff was mainly directed towards attacking the principal sources of supply. Detection of sale of cocaine in *purias*, or small packets, has become more difficult, as the petty illicit dealers never allow their stock to exceed the legal limit of private possession, viz., 60 grains, and the sales are effected by one person, while the price is received by another sitting at a distance.

Most of the shops for the illicit sale of cocaine, however, ceased to exist owing to the supply of the drug having run short in consequence of some large seizures. It is stated that the illicit price of cocaine has risen so high that the petty dealers are obliged to cheat their customers by mixing soda or other white substances with cocaine. In the 24-Parganas the cocaine habit is spreading among the mill-hands in the Barrackpore subdivision. Formerly it was confined to that portion of the district immediately adjoining Calcutta. Cocaine is smuggled from French Chandernagore into Hooghly and Calcutta. It is reported from Saran and Monghyr that cocaine is used as an intoxicant in houses of ill-fame. In Muzaffarpur detection has been very difficult, as the drug is mostly used by wealthy and influential men. Eucaine and cocaine tabloids are reported to be used freely in this district. The effect of eucaine is reported to be similar to that of cocaine. Cocaine is smuggled in parcels by rail to stations adjoining Calcutta and direct through the post. Importation through the Post Office in parcels and letters can only be checked by application of the procedure prescribed in sections 24 and 25 of the Indian Post Office Act, 1898. The Presidency Post Master has no objection to action being taken under section 24 of the Act, provided that cocaine be declared to be contraband by the Government of India. In view of these facts, it has been suggested that a notification may be published under section 19 of the Sea Customs Act, VII of 1878, prohibiting the importation by land or sea of cocaine into British India or any part thereof, except by licensed dealers and under a pass granted by the local Excise authorities.

SECTION XV.—OFFENCES AGAINST THE EXCISE AND OPIUM LAWS.

Arrests and convictions.

97. During the year under review the number of persons arrested for offences against the Excise and Opium laws was 3,230 against 3,018 in the previous year. The increase was most marked in Midnapore (193), Singhbhum (152) and the Sonthal Parganas (119), while Calcutta showed a decrease of 173.

Work of Excise and Police officers.

98. The number of persons arrested by Excise officers increased from 2,088 to 2,345 in the year under report, while the number arrested by other officers, decreased from 930 to 885. The Excise officers obtained convictions in 88·9 per cent. and Police officers in 83·4 per cent. of the cases sent up by them. Police officers can, if they like, detect important cases, as they have the chaukidars under their control who can give the earliest information about excise illegalities committed by villagers, but they apparently do not get much credit in their own department for such detection. If the Police and chaukidars would only do their duty, both prevention and detection of excise cases would be an easy matter. But chaukidars as a rule connive at such offence instead of co-operating with the Excise officers in detection. Some improvement might be secured by the promulgation of a rule requiring the dismissal of any chaukidar in whose village habitual illicit distillation or illicit sale might be discovered.

WEATHER AND CROP REPORT.

For the week ending the 24th September 1906.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	BURDWAN ...	Nil	8	7½	Weather hot and cloudy. Harvesting of *aus* over. Weeding of winter rice going on. Rain badly wanted throughout. Prospects of standing crops, especially winter rice not good, except in the Sadar subdivision. General health good. Condition of cattle good except in thana Purbasthali. Fodder and water sufficient.
2	BIRBHUM ...	0·02	7½	7½	Weather seasonable. Weeding of winter rice going on. More rain wanted. Stray cases of cattle-disease. Fodder and water sufficient.
3	BANKURA ...	0·21	10	9¾	Weather seasonable. More rain wanted. Condition of crops good. No cattle-disease. Fodder and water sufficient.
4	MIDNAPORE ...	0·09	7½	7½	Weather hot and cloudy. Harvesting of *aus* going on. *Aman* paddy, jute and sugarcane thriving. More rain wanted. Cattle-disease at Dantan. Fodder and water sufficient.
5	HOOGHLY ...	1·78	6½	6½	Rainfall general. Weather seasonable. More rain wanted. Weeding of winter rice still continues in places. Prospect of jute and *aus* fair. Fodder and water sufficient. No cattle-disease.
6	HOWRAH ...	Nil	7½	6½	Weather seasonable. Condition of standing crops good. More rain wanted. No cattle-disease reported. Fodder and water sufficient. Common rice sells at 7½ seers per rupee at Uluberiah.
7	24-PARGANAS	...	...	7	Report not received.
8	NADIA ...	0·43	7½	7½	Rainfall general. Weather seasonable. Harvesting of *aus* and steeping of jute going on. Fodder sufficient in places. No cattle-disease.
9	MURSHIDABAD	0·56	7	7	Rainfall general. Weather seasonable. Prospects of crops not favourable. Condition of jute good. No cattle-disease. Fodder and water sufficient.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
10	JESSORE ...	4·18	6½	6⅜	Rainfall general. Weather seasonable. Much damage caused by floods in Narail, Jhenida and Magura. Flood subsiding rapidly. Harvesting of *aus* and jute continues. Prospect of *aman* good. More rain wanted in Bangaon. Malarial fever prevails. Cholera reported from Monirampur. Fodder and water sufficient. High prices. Slight distress.
11	KHULNA ...	0·08	7	7	Rainfall scanty. Weather seasonable. Transplantation of winter rice estimated at 70 per cent. Fodder and water sufficient.
12	PATNA ...	Nil	9 13*	9 14*	Weather hot. Harvesting of *bhadoi* crops almost over. Sugarcane doing well. Rain urgently wanted for paddy which in places is withering for want of moisture. Fodder and water for cattle sufficient.
13	GAYA ...	Nil	8 5/16 13 13/16*	9 14*	Weather hot. Harvesting of *marua* and *makai* almost finished. Sugarcane promises well, but more rain urgently wanted. No cattle-disease. Fodder and water for cattle sufficient. Prices falling at Sadar.
14	SHAHABAD ...	Nil	9¼ 13*	9½ 14½*	Rainfall general. Rain badly wanted for winter rice. Sugarcane doing well. Harvesting of *bhadoi* continues. Heavy Ganges flood has damaged *bhadoi* considerably on the *diara* land on the south of the river. In places fields being prepared for *rabi* sowings. No cattle-disease. Fodder and water sufficient.
15	SARAN ...	Nil	9 14*	9¼ 15*	Weather hot with bright sunshine. Fields being prepared for *rabi* sowings. *Marua* harvesting almost finished. *Makai* being still harvested. Indigo and sugarcane doing well. Rain urgently wanted for *aghani* paddy. Fodder and water sufficient. 155 men, 1,241 women and 1,789 children received gratuitous relief at Gopalganj during week ending last Saturday evening at a cost of rupees ninty from District Board and other private funds. Figures from other distributing centres not received. *Takavi* loans being freely granted.
16	CHAMPARAN ...	Nil	9¼	9	Weather hot and clear. Fields are being prepared for *rabi* sowing. Reaping and threshing of *bhadoi* crops continue. Rain urgently needed for winter rice. Sugarcane doing well. Prices almost stationary. No cattle-disease. Fodder and water sufficient. Maize not available in the market.
17	MUZAFFARPUR	Nil	9 13*	.....	Weather hot. Transplantation of paddy very nearly completed. Harvesting of *bhadoi* crop approaching completion. Rain wanted in many places. Some complaint of scarcity of fodder received from the Sitamarhi subdivision. No cattle-disease reported.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
18	DARBHANGA ...	Nil	$8\frac{1}{2}$ $10\frac{3}{8}$*	$7\frac{13}{16}$ 11*	Weather bright and hot. No clouds. Floods subsided almost completely. Fodder reported sufficient except in Roserha and Dalsingsarai. Lands are being prepared for *rabi*. Rain wanted for standing rice crops and *rabi*. Tobacco being transplanted in Samstipur. No cattle-disease. A few cases of cholera reported at Sadar. Agricultural loans continue being given freely. Number of persons relieved at Kitchens on the last day of the week. Sadar thana, 4,745; Bahera thana, 14,857; Roserha thana and Madhubani subdivision, figures not received; Samastipur subdivision 9,848. 14 test-works have been opened. Figures are available for the following thanas for last day only. Sadar thana, 3 test works, men, women and children 949; Roserha (Singhir), one test work, figures not received Bahera thana, 445; Warisnagar, 2 test-works, 6 men.
19	MONGHYR ..	Nil	$6\frac{1}{2}$ 13*	7 $14\frac{1}{8}$*	Weather hot with shunshine. Prospects of winter crops fairly good. Rain needed for paddy.
20	BHAGALPUR ...	Nil	$7\frac{3}{8}$ 13*	$7\frac{9}{16}$ $13\frac{7}{8}$*	Weather sultry. *Bhadoi* crops are being harvested. Rain urgently wanted for winter rice. Cattle-disease reported from a few villages. Cases of cholera reported from all parts of the subdivision of Supaul.
21	PURNEA ...	Nil	$6\frac{3}{4}$ 12*	$6\frac{1}{2}$ 12*	Rain wanted for winter rice Harvesting of *bhadoi* and jute still going on Prospects fair. Cattle-disease reported from Kishanganj and Islampur. Fodder and water sufficient.
22	DARJEELING ...	0·90	6 11*	6 11*	Weather seasonable. Hills—Maize and potatoe being harvested. Winter rice, *bhadoi* paddy and *marua* in fair state. Terai—*Bhadoi* paddy and jute being harvested. Winter rice promising.
23	SONTHAL PARGANAS.	Nil	7 22*	7 22*	Weather hot. Prospects of standing crops favourable, but rain urgently needed everywhere. No cattle-disease. Fodder and water sufficient.
24	CUTTACK ...	1·07	$9\frac{3}{16}$	$10\frac{1}{8}$	Fall general. *Biali*, *marua* and jute being harvested *Saradh* and sugarcane growing. No cattle-disease.
25	BALASORE ...	...	10	10	Weather hot with occasional showers. Transplanting and weeding of *saradh* and harvesting of *ashu* and jute continue. Prospects good. Sugarcane and vegetables thriving. Fodder and water sufficient.
26	ANGUL ..	1·68	9	9	Weather seasonable. Harvesting of *bhadoi* crops continues. Winter rice, cotton and sugarcane doing well.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
27	PURI ...	0·80	10½	8½	Fall general. Weather seasonable. Sugarcane doing well. Cotton thriving. *Biali* and *marua* being harvested in some places. Expected outturn 70 per cent. Weeding of *saradh* going on. Miscellaneous crops doing well. No cattle-disease. Fodder and water sufficient.
28	SAMBALPUR ...	0·41	12	10	Rain has been general. Weeding of winter rice still in progress. Sowing of *maghi til* and *kulthi* nearly finished and of *mung* in progress. Reaping of *aus* paddy in progress in Bargarh. The prospects of standing crops are good in Bargarh tahsil. Cattle-disease prevalent in 45 villages. Fodder and water sufficient.
29	HAZARIBAGH	...	9½	9	Prospects of standing crops good. Rain wanted. Lands for *rabi* crops are being ploughed. Fodder and water sufficient. Cattle-disease reported from three thanas.
30	RANCHI ...	Nil	11	10	Weather seasonable. State of standing crops good. Harvesting of *gora* continues. Cattle-disease reported from three thanas. Fodder and water sufficient.
31	PALAMAU ...	Nil	8½	8½	Weather seasonable. Rain urgently wanted for paddy. Fields are being prepared for *rabi* crops. Fodder and water sufficient. A few cases of cattle-disease reported.
32	MANBHUM ...	Nil	10½	11	Weather seasonable. Prospects of crops good, but rain wanted. Fodder and water sufficient. Cattle-disease not reported.
33	SINGHBHUM ...	0·53	9	8	Harvesting of *aus* paddy continuing in all parts of the district. Cattle-disease reported from thana Chakradharpur. Fodder and water sufficient. Common rice sells at 10 seers at Kharsawan.
34	COOCH BEHAR	0·33	5¾	5¾	Weather hot with light occasional showers. More rain wanted. Transplantation of winter rice and cutting, steeping and washing of jute almost finished. Fodder and water sufficient. Cattle-disease reported from Mathabhanga and Dinhata.

GENERAL SUMMARY.—Light rain was fairly general in the Burdwan, Presidency and Orissa Divisions, while there was practically no rain in the Patna, Bhagalpur and Chota Nagpur Divisions. Most districts want more rain for winter rice. Damage due to flood is reported from Jessore. The condition of crops is on the whole fair. The estimated outturns of jute and *bhadoi* crops are 82 and 75 per cent. respectively. Much distress due to the late floods still continues in Darbhanga and Saran, where thousands of persons are receiving gratuitous relief. Slight distress is also reported from Jessore. Fodder is insufficient in parts of Muzaffarpur and Darbhanga. Cattle-disease has been reported from eleven districts. Water-supply is sufficient. The price of common rice has risen in six and fallen in thirteen districts.

D. N. MOOKERJI,
for *Director of Agriculture, Bengal.*

DEPT. OF AGRICULTURE, BENGAL,
The 25th September 1906.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum (*Sorghum Vulgare*). Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	BENGAL.												
Burdwan Division. 1	Burdwan ...	...	...	...	...	...	...	7 8	6 12	12 8	...	...	...
2	Birbhum ...	7 8	8 0	13 8	...	...	...	7 8	7 8	13 8	...	...	...
3	Bankura ...	10 0	12 0	12 8	...	...	...	8 0	7 8	13 0	...	...	...
4	Midnapore ...	10 0	10 0	10 0	...	...	...	8 0	7 0	13 8	...	...	...
5	Hooghly ...	8 8	8 8	8 8	...	...	...	6 11	6 6	10 0	...	...	...
6	Howrah ...	...	...	12 0	...	...	...	7 8 to 8 0	6 8	11 8	...	...	...
Presidency Division. 7	24-Parganas ...	10 0	9 8	12 0	...	...	...	8 0	6 8	10 0	...	...	...
8	Calcutta ...	10 0	10 0	10 10	12 4	11 8	12 0	7 10	7 0	8 0	...	...	...
9	Nadia ...	11 13	12 0	12 12	16 0	13 5	...	6 15	6 2	12 0	...	...	...
10	Murshidabad ...	11 0	11 0	15 0	16 0	16 0	25 0	7 0	7 0	12 0	...	...	...
11	Jessore ...	8 0	8 0	10 0	8 0	Patnai 8 0	11 4	7 0	6 6	12 0	...	...	...
12	Khulna ...	...	...	...	...	...	...	7 0	5 14	12 0	...	...	...
	BIHAR.												
Patna Division. 13	Patna ...	12 8	10 12	14 0	13 12	13 0	19 0	9 0	8 0	14 0	...	...	...
14	Gaya ...	11 12	11 8	13 3	15 6	15 0	18 7	8 12	9 4	12 5	12 5	11 0	18 7
15	Shahabad ...	10 0	11 0	14 0	14 0	14 0	17 0	9 8	9 8	13 8	...	...	...
16	Saran ...	11 4	11 4	14 0	13 0	13 0	18 0	8 8	9 0	13 0	...	...	...
17	Champaran ...	10 10½	10 12	15 8	12 8	11 4	19 8	9 0	8 8	13 12	...	...	...
18	Muzaffarpur ...	10 0	10 0	14 0	13 0	11 0	21 0	6 0	7 0	11 0	...	...	...
19	Darbhanga ...	9 0	8 12	14 4	12 1	11 0	20 14	7 11	8 12	15 6	...	...	...

A. In the subdivisions the retail prices of salt per rupee are—Katwa 17 seers 5 chitaks; Raniganj 16 seers; Kalna not reported.
B. At Rampur Hât the retail price of salt is 16 seers per rupee.
C. At Vishnupur the retail price of salt is 16 seers per rupee.
D. In the subdivisions the retail prices of salt (panga) per rupee are—Contai 16 seers; Tamluk 16 seers; Ghatal 16 seers.
E. In the subdivisions the retail prices of salt per rupee are—Serampore 16 seers (Liverpool); Arambagh 16 seers.
F. At Ulubariah the retail price of salt is 16 seers per rupee.
G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 16 seers; Barasat 14 seers; Baduria 16 seers (crushed); Mograhat 16 seers; Barrackpore 13 seers.
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 16 seers (panga); Chuadanga 13 seers (karkatch); Meherpur 16 seers (karkatch); Ranaghat 12 seers (crushed).

SEERS OF 80 TOLAHS.

Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine Coracana*)		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	8 0	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
..	...	...	14 4	...	...
..	6 0	...	17 7	14 0	19 7
..	...	...	...	...	—
.	...	...	13 0	...	20 0
.	...	...	12 0	...	26 0
.	...	...	12 0	12 0	21 0
.	...	...	18 11	12 1	24 8

Kangni or Kakun, Italian millet (*Setaria italica*).			Gram, Chana Cheola, Kadalay or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	10 8	10 8	16 0
...	...	...	9 12	10 8	13 8
...	...	...	11 0	12 0	14 0
...	...	...	10 0 to 12 0	10 0 to 12 0	11 0 to 13 0
...	...	...	10 0	11 0	11 8
...	...	...	12 0	11 8	13 8
...	...	...	11 8	11 0	13 0
10 0	10 0	7 0	10 8	10 8	12 4
...	...	...	11 13	12 0	18 5
...	...	...	11 0	11 0	19 8
...	...	...	10 0	10 0	16 0
...	...	...	9 0	9 0	15 0
...	...	...	13 8	13 0	16 0
11 4	11 0	12 5	12 12	12 0	17 15
...	...	...	13 0	14 0	16 0
...	10 0	...	13 0	12 0	16 0
...	...	...	12 4	11 0	18 0
...	...	...	12 0	11 0	15 0
...	...	...	10 6	9 7	17 9

Station Bazars of the districts of Bengal on the 15th September 1906.

Indian-corn or Maize (*Zea mays*).			Arhar (*dál*) or Thur, Cadjan Pea (*Cajanus indicus*).			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
												BENGAL.		
...	...	..	7 8	8 0	10 8	A 16 0	16 0	16 8	2 4 0	Panga. 2 4 0	2 3 6	Burdwan.	1	Burdwan Division.
..	..	...	6 0	6 0	8 8	B 15 0	15 0	16 0	2 8 0	Karkatch. 2 8 0	2 7 0	Birbhum	2	
...	..	..	8 0	9 8	10 0	C 16 0	16 0	16 0	2 8 0	Panga. 2 6 0	2 8 0	Bankura.	3	
...	...	...	7 0	7 0	8 0	D 13 12 Panga. / 14 0 Crushed.	13 12 Panga. / 14 0 Crushed.	14 0 / 16 0	2 5 0 / 2 4 0	Panga. 2 5 0 / Crushed. 2 4 0	2 6 0 / 2 3 0	Midnapore.	4	
...	...	.	8 0	8 0	10 0	E 17 0	17 0	16 0	2 3 0	2 3 0	2 6 0	Hooghly.	5	
...	...	...	8 0	7 8	9 0	F 16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	Howrah.	6	
...	...	...	7 8	7 8	10 12	G 16 0	16 0	16 0	2 4 0	Panga. 2 4 0	2 4 0	24-Pergannas.	7	Presidency Division.
...	...	12 4	7 4	7 8	8 0	16 0	16 0	18 0	2 2 0	Panga. 2 2 0	2 8 0	Calcutta.	8	
...	...	...	6 15	7 1	9 0	H 16 0	18 4	16 0	2 3 0	Karkatch. 2 3 0	2 4 0	Nadia.	9	
...	...	...	7 0	7 0	9 0	I 16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	Murshidabad.	10	
...	..	...	10 5	10 5	16 0	J 16 0	16 0	16 0	2 8 0	Panga. 2 8 0	2 8 0	Jessore.	11	
...	...	...	8 0	8 0	10 0	K 13 5	13 5	13 5	2 12 0	Panga. 2 12 0	3 0 0	Khulna.	12	
												BIHAR.		
14 0	...	18 0	7 8	7 8	10 8	L 15 0	14 0	16 0	2 4 0	Panga. 2 12 0	2 8 0	Patna	13	Patna Division.
15 6	18 0	18 7	7 12	7 8	10 0	M 15 4	15 14	15 14	2 9 6	Panga. 2 10 0	2 8 6	Gaya.	14	
14 8	...	...	8 0	8 0	9 8	N 15 0	15 0	16 0	2 10 8	2 10 8	2 8 0	Shahabad.	15	
13 0	...	18 0	8 0	8 0	10 0	O 16 0	16 0	16 8	2 8 0	Panga. 2 8 0	2 6 3	Saran.	16	
...	...	19 0	7 0	7 0	11 8	P 15 0	15 0	15 0	2 10 6	2 10 3	2 9 0	Champaran.	17	
12 0	10 0	17 0	7 0	6 0	11 0	Q 13 0	13 0	14 0	2 13 9	Panga. 2 13 9	2 12 0	Muzaffarpur	18	
11 0	...	19 12	6 9	6 9	16 8	R 12 9	12 1	15 6	3 3 0	3 5 0	2 8 0	Darbhanga.	19	

I. In the subdivisions the retail prices of salt per rupee are—Jangipur 16 seers; Lalbagh 14 seers; Kandi 15 seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 13 seers 12 chitaks (karkatch); Magura 12 seers (karkatch); Bangaon 16 seers (panga) and Narail 14 seers 8 chitaks (panga).
K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers (karkatch); Satkhira 16 seers.
L. In the subdivisions the retail prices of salt per rupee are—Barh 16 seers (panga); Bihar 14 seers.
M. In the subdivisions the retail prices of salt per rupee are—Jahanabad 16, Nawada 16 and Aurangabad 15 seers 8 chitaks.
N. In the subdivisions the retail prices of salt per rupee are—Buxar 16 seers; Bhabua 14 seers and Sasaram 16 seers.
O. In the subdivisions the retail prices of salt per rupee are—Siwan 16 seers, Gopalganj 15 seers (panga).
P. At Bettiah the retail price of salt is 14 seers 8 chitaks per rupee.
Q. In the subdivisions the prices of salt per rupee are—Sitamarhi 12 seers; Hajipur 15 seers.
R. In the subdivisions the retail prices of salt per rupee are—Samastipur 14 seers; Madhubani 13 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

	Number.	DISTRICTS	QUANTITIES PER RUPEE IN											
			WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
		BIHAR—*concluded.*												
BHAGALPUR DIVISION.	20	Monghyr ...	11 8	10 15	14 10	14 8	14 2	27 8	7 0	7 0	11 2	...	...	...
	21	Bhagalpur‡ ..	...	11 6	14 7	...	12 12	22 12	...	7 8	13 4	...	...	...
	22	Purnea ...	10 0	10 0	15 0	...	...	...	*6 4 & †7 0	6 0 to 7 0	11 0	...	...	—
	23	Darjeeling ...	...	...	...	..	...	...	7 0	7 0	10 0	...	...	..
	24	Sonthal Parganas.	10 0	10 0	10 0	13 0	11 0	17 0	7 7	8 6	14 0	...	...	..
		ORISSA.												
ORISSA DIVISION.	25	Cuttack ..	10 8	10 8	11 13	...	...	...	10 8	8 8	13 2	...	...	—
	26	Balasore ...	11 0	11 0	13 0	...	...	...	10 0	8 4	13 0	...	...	...
	27	Angul ...	6 0	6 0	8 0	...	...	...	9 0	9 0	13 0	.	...	...
	28	Puri ...	10 8	10 8	11 2	...	...	...	8 8	9 8	13 2	...	...	—
	29	Sambalpur ...	12 8	12 8	12 0	...	...	...	10 0	8 0	16 8	...	...	..
		CHOTA NAGPUR												
CHOTA NAGPUR DIVISION.	30	Hazaribagh ...	10 0	10 0	10 8	14 0	14 0	15 0	10 0	9 0	10 8	...	...	—
	31	Ranchi ...	9 0 to 9 8	8 8 to 9 0	7 0 to 10 8	14 0	13 0	15 0	10 4	10 0	10 8	...	—	...
	32	Palamau ...	10 2	11 4	15 12	14 10	15 12	16 14	8 8	9 0	11 13	...	—	...
	33	Manbhum ..	10 0	10 0	11 8	12 0	10 0	13 4	10 0	9 0	11 2	...	...	...
	34	Singhbhum ..	10 0	11 0	13 0	...	...	...	9 0	8 8	13 0	...	—	...

S. In the subdivisions the retail prices of salt (panga) per rupee are—Jamui 16 seers; Begusarai 15 seers.
T. Bhagalpur return not received.
U. In the subdivisions the retail prices of salt per rupee are—Kishanganj 14 seers; Basantpur 14 seers.
V. In the subdivisions the retail prices of salt per rupee are—Kurseong return not received; Siliguri 12 seers.
W. In the subdivisions the retail prices of salt per rupee are—Godda 10 seers; Jamtara 13 seers; Pakour 16 seers; Deoghur 16 seers and Rajmahal 16 seers.

* Eatable.
† Worst kind.
‡ Return not received.

CALCUTTA,
The 24th September 1906.

SEERS OF 80 TOLAHS.

Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine Coracana.*)		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	7 0	8 0	18 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	21 0	19 8	16 8
...	...	...	23 0	22 0	24 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...

Kangni or Kakun, Italian millet (*Setaria italica*).			Gram, Chana, Chhola, Kadalay or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	11 12	12 15	17 4
...	...	...	...	11 6	16 8
...	...	...	10 0	10 0	16 0
...	...	...	9 8	10 4	11 0
...	...	...	10 8	10 8	14 0
			Biri or kalai.		
...	...	...	12 2	11 13	17 1
			Chhola.		
...	...	...	11 0	11 0	14 0
			Biri.		
			11 0	12 0	17 0
			Biri.		
...	...	...	12 0	12 0	14 0
			Biri.		
...	...	...	11 2	11 13	16 6
...	...	...	10 0	10 0	14 0
...	...	...	12 0	11 8	12 12
...	...	...	10 4	9 8	11 8 to 12 0
...	...	...	11 13	12 6	18 0
...	...	...	11 0	10 8	13 0
...	...	...	9 0	12 0	14 0

Station Bazars of the districts of Bengal on the 15th September 1906—concld.

Indian-corn or Maize (*Zea mays*).			Arhar (*dál*) or Thur, Cajan Pea (*cajanus indicus*).			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BIHAR—*concluded.*		
14 2	14 2	20 15	7 5	7 5	10 8	S 15 11	15 11	15 11	2 10 0	Panga. 2 10 0	2 8 0	Monghyr	20	Bhagalpur Division
...	12 12	20 4	...	7 8	10 0	T ...	15 2	15 8	...	Panga. 2 6 6	2 9 0	Bhagalpur.	21	
12 0	...	23 0	7 0	7 0	10 0	U 13 0	13 0	11 0	3 0 0	Panga. 3 0 0	3 8 0	Purnea.	22	
12 0	13 0	21 0	5 8	5 8	6 8	V 12 0	12 0	12 0	3 6 0	3 5 0	3 5 0	Darjeeling.	23	
22 0	11 0	28 0	10 8	10 0	12 8	W 14 0	14 0	13 8	2 12 0	Panga. 2 12 0	2 12 0	Sonthal Parganas.	24	
												ORISSA.		
...	...	...	11 2	11 2	14 7	X 16 0	16 0	16 0	2 4 0	Karkatch. 2 5 0	2 8 0	Cuttack.	25	Orissa Division.
...	...	...	8 0	8 0	8 0	Y 16 0	16 0	17 0	2 5 0	Panga. 2 6 0	2 6 0	Balasore	26	
...	...	...	12 0	12 0	16 0	Z 10 8	10 0	10 0	3 8 0	Karkatch. 3 8 0	3 2 0	Angul.	27	
...	...	...	7 14	7 14	10 8	a 17 8	16 0	16 0	2 4 0	2 8 0	2 7 0	Puri.	28	
...	...	...	9 0	9 0	9 8	b 13 0	13 0	11 0	3 0 0	Karkatch. 3 0 0	3 4 0	Sambalpur.	29	
												CHOTA NAGPUR.		
21 0	14 0	14 8	7 0	7 0	11 0	12 8	12 8	12 12	3 1 3	Panga. 3 1 3	3 1 3	Hazaribagh.	30	Chota Nagpur Division.
12 0	14 0	...	6 10	6 0	5 8 to 6 0	c 12 8	12 0	12 0	3 2 0	Panga. 3 5 3	3 5 0	Ranchi.	31	
13 8	13 8	...	9 0	9 0	11 4	14 10	14 10	15 3	...	...	...	Palamau.	32	
2 per price.	...	...	8 0	9 0	10 8	d 14 0	14 4	15 0	2 12 0	Panga. 2 10 0	2 10 0	Manbhum.	33	
...	...	...	10 0	12 0	12 0	13 0	13 0	13 0	2 12 0	Panga. 2 12 0	3 0 0	Singhbhum.	34	

X. In the subdivisions the retail prices of salt per rupee are—Kendrapára 16 seers ; Jajpur 16 seers.
Y. At Bhadrak the retail price of salt is 14 seers per rupee (panga).
Z. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10 seers 8 chitaks (karkatch) ; Phulbani 10 seers 8 chitaks (karkatch).
a. At Khurda the retail price of salt is 18 seers per rupee.
b. At Bargarh the retail price of salt is 11 seers (Bombay).
c. At Gumla the retail price of salt is 9 seers per rupee (panga).
d. In the subdivisions the retail prices of salt per rupee are—Gobindapur 16 seers (panga) ; Jhalda 11 seers (panga).

Published for general information.

C. A. OLDHAM,
Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.,

-PRICE PER MAUND

Number.	Marts.	Rice (best sort).			Common rice (*mota chaul*).			Wheat (*Triticum sativum*).			Barley (*Hordeum vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta ...	6 14 0	7 8 0	6 0 0	4 15 0	5 8 0	4 12 0	3 12 0	3 12 0	3 8 0	3 0 0	3 4 0	2 10 0
2	Burdwan ...	5 14 0	6 10 0	3 11 0	5 1 3	5 14 6	3 2 0	...	...	...	—	—	...
3	Midnapore ...	6 0 0	6 0 0	3 4 0	5 0 0	5 11 0	2 12 0	...	...	...	...	...	...
4	Patna ...	5 8 0	6 0 0	4 0 0	4 7 0	4 14 0	2 14 0	3 3 0	3 12 0	2 14 0	2 15 0	3 0 0	2 1 0
5	Muzaffarpur ...	6 10 6	6 10 6	5 0 0	6 2 6	5 5 0	3 5 3	3 10 0	3 10 0	2 10 6	3 0 0	3 5 3	1 13 0
6	Bhagalpur (a)	...	6 6 0	3 15 0	...	5 5 0	3 0 0	...	3 8 0	2 12 0	...	3 2 0	1 12 0
7	Cuttack ...	5 5 4	5 5 4	5 0 9	3 13 0	4 11 0	3 0 9	3 [illegible] 9	3 9 9	3 5 8	—	—	...
8	Sambalpur ...	4 3 0	4 11 0	3 13 0	3 13 0	4 10 0	2 6 0	3 2 0	3 2 0	3 4 0	...	...	...
9	Ranchi ...	5 1 3	5 1 3	5 10 0	3 12 0	3 14 6	3 3 0	4 3 6 to 4 7 0	4 7 0 to 4 11 0	3 13 0 to 5 11 6	2 14 0	3 1 0	2 10 0

(a) Bhagalpur return not received.
(b) Price of Donji variety, which has the largest sale in the market.

CALCUTTA,
The 24th September 1906.

STANDARD SEERS.

Juar or Cholum (*Sorghum vulgare*).			Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine coracana*).			Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	...	...	...	4 8 0	...	...	...	3 10 0	3 10 0	3 0 0
...	...	...	...	...	...	...	...	...	3 6 0	3 8 0	2 8 0
...	...	...	...	...	...	...	...	...	3 4 0 to 3 12 0	3 4 0 to 3 12 0	2 12 0 to 3 4 0
...	...	...	...	...	...	2 12 0	...	...	2 14 0	3 0 0	2 8 0
...	...	...	...	...	...	3 1 3	3 1 3	1 13 0	3 3 0	3 5 3	2 8 0
...	...	...	...	...	...	...	...	...	...	3 3 0	2 6 0
									Biri or Kalai.		
...	...	...	...	...	...	...	...	...	3 5 4	3 6 0	2 5 4
...	...	...	...	...	...	...	...	...	3 13 0	3 13 0	2 10 0
...	...	...	...	...	...	...	...	...	3 14 6	4 3 6	3 5 0 to 3 8 0

Indian-corn or Maize (*Zea mays*).			Arhar Dal or Thur—Cadjan Pea (*Cajanus indicus*).			Linseed.			Mustard and Rapeseed.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	2 10 0	5 4 0	5 4 0	4 12 0	5 2 0	5 2 0	5 12 0	6 4 0	6 4 0	4 6 0
—	...	...	4 13 6	5 0 0	3 14 0	..	..	...	6 0 0	6 14 0	5 8 0
...	...	...	5 4 0	5 4 0	4 8 0	4 14 0	4 14 0	4 12 0	6 8 0 5 8 0	Black mustard. 6 0 0 Rapeseed. 5 8 0	5 12 0 4 4 0
2 13 0	...	2 3 0	5 3 0	5 4 0	3 12 0	5 4 0	5 8 0	4 12 0	6 0 0	6 0 0	5 5 0
3 4 9	3 13 9	2 3 6	5 5 0	5 11 6	3 5 3	...	...	...	...	...	...
...	3 2 0	1 15 0	...	5 5 0	4 0 0	...	...	4 8 0	... ...	Rapeseed. ... Mustard. ...	4 6 0 5 8 0
...	...	...	3 9 0	3 9 0	2 12 3	...	...	—	6 4 0	6 4 0	4 8 0
..	...	...	3 14 0	3 14 0	3 14 0	...	...	...	5 8 0	5 8 0	4 6 0
...	...	...	6 10 6	6 10 6	6 10 6 to 7 4 6	5 0 0	5 0 0	5 0 0	6 12 0	6 10 6 to 7 0 0	5 6 0 to 5 11 6

STANDARD SEERS.

Til or Jinjili seed			Sugar (raw).			Cotton (cleaned).			Jute.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
8 0	6 8 0	4 8 0	6 0 0	6 0 0	5 8 0	19 0 0	19 0 0	17 0 0	11 4 0	11 14 0	7 0 0
...	...	...	5 6 0	5 10 6	6 0 0	...	...	22 0 0	...	...	...
...	...	...	5 4 0	5 4 0	7 4 0	20 0 0 to 24 0 0	20 0 0 to 24 0 0	24 0 0	...	...	...
2 0	6 4 0	6 12 0	4 8 0	5 4 0	5 0 0	18 0 0	18 14 0	...	8 0 0	...	7 0 0
...	...	...	5 0 0	5 0 0	5 0 0	...	...	...	...	...	...
...	...	...	...	4 8 0	6 0 0	...	20 0 0	20 0 0	...	...	...
2 3	5 2 3	5 2 0	4 0 6	4 0 6	5 5 0	22 13 0	22 13 0	22 13 9	...	...	...
14 0	4 14 0	4 6 0	6 4 0	6 4 0	5 4 0	...	...	...	6 4 0	6 4 0	6 0 0
...	...	...	5 11 6	5 11 6	6 10 6	26 10 0	26 10 0	26 10 0	...	...	...

PRICE PER MAUND OF 40 STANDARD SEERS.																				
Ghi (clarified butter).						Tobacco Leaf.						Hides (cow).						Grass.		
Present return.			Next preceding return.			Corresponding return of last year.			Present return.			Next preceding return.			Corresponding return of last year.			Present return.			Next preceding return.			Corresponding return of last year.		
Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
															Per 100 pieces.											
40	4	0	40	4	0	41	0	0	8	8	0	8	8	0	8	0	0	400	0	0	350	0	0	350	0	0	1	4	0	1	4	0	2	0	0
41	0	0	41	0	0	37	0	0	...			...			...			...			...			...			...			—			—		
									Madhukhali.									Uncleaned per piece.																	
									7	0	0	7	0	0	6	0	0	2 to 3	12	0	2 to 3	8	0	2 to 3	4	0									
42	0	0	42	0	0	39	0	0	Pulta.									Cleaned per piece.									—			—			—		
									9	0	0	9	0	0	7	12	0	3 to 4	0	0	2 to 3	12	0	2 to 3	8	0									
37	0	0	39	0	0	34	0	0	(b) 2	5	0	10	0	0	3	12	0	...			...			...			...			...			...		
40	0	0	40	0	0	35	9	0	8	0	0	8	0	0	8	0	0	...			...			—			—			—			—		
...			38	8	0	40	0	0	...			9	0	0	5	0	0	...			...			...			...			...			...		
															Per maund.																				
41	14	6	41	14	6	38	0	0	5	8	0	5	8	0	4	4	0	30	0	0	30	0	0	25	0	0	0	7	6	0	7	6	0	7	0
															Per maund.																				
40	0	0	40	0	0	37	8	0	22	13	0	22	13	0	16	0	0	40	0	0	40	0	0	38	0	0	...			...			—		
															Per piece.																				
37 to 40	8	0	37 to 42	8	0	37 to 42	0	0	13	5	0	10	0	0	10	0	0	2	0	0	2	0	0	2 to 2	0	0	0	4	0	0	4	0	0	4	0

1422*d*

the undermentioned Marts of Bengal on the 15th September 1906.

Straw.			Juar stalks.			Price per maund of 40 standard seers. Iron.			Firewood.			Salt.			Marts
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 0 0	1 2 0	1 0 0	...	...	...	5 14 0	5 14 0	6 0 0	0 8 0	0 8 0	0 9 0	2 2 0	Panga. 2 2 0	2 8 0	1. Calcutta.
1 0 0	0 12 0	0 12 0	...	...	...	...	...	...	0 8 0	0 8 0	0 8 6	2 4 0	Panga. 2 4 0	2 3 6	2. Burdwan.
0 8 0	0 8 0	0 8 0	...	...	...	2 8 0 to 4 8 0	2 8 0 to 4 8 0	2 8 0 to 4 0 0	0 4 0	0 4 0	0 4 0	2 5 0 / 2 4 0	Panga. 2 5 0 / Crushed. 2 4 0	2 6 0 / 2 3 0	3. Midnapore.
...	...	...	...	...	...	4 6 0	4 0 0	4 0 0	...	0 6 0	0 6 0	2 4 0	Panga. 2 12 0	2 8 0	4. Patna.
...	...	...	...	...	...	8 0 0	8 0 0	5 11 6	0 5 3	0 5 3	0 4 0	2 13 9	Panga. 2 13 9	2 12 0	5. Muzaffarpur.
...	...	...	...	...	...	...	5 0 0	5 0 0	...	0 5 0	0 6 3	...	2 6 0	2 9 0	6. Bhagalpur.
0 9 0	0 9 0	0 9 0	...	...	...	4 12 0	4 12 0	3 13 4	0 5 0	0 5 0	0 5 0	2 4 0	Karkatch. 2 5 0	2 4 0	7. Cuttack.
...	...	...	...	...	...	...	...	...	0 3 6	0 4 0	0 4 0	3 0 0	Karkatch. 3 0 0	3 4 0	8. Sambalpur.
2 0 0	2 0 0	0 12 9	...	...	...	5 11 6	5 11 6	5 0 0	0 5 0	0 5 0	0 5 0	3 2 0	Panga. 3 5 3	3 5 0	9. Ranchi.

O. A. OLDHAM,

Director of Agriculture, Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 16th to 22nd September 1906.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rains	Weather.
1906.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Sept.	16th	153·9	5·1	29·713	84·6	91·9	13·6	78·3	78·7	0·944	77·5	87	W by N, NW by N and W.	79	0·57	Partially cloudy, o, p.
,,	17th	122·9	1·1	·714	82·5	86·5	7·5	79·0	79·5	·981	78·7	90	W, SSE and NW by N.	29	0·24	Chiefly cloudy, o, t.
,,	18th	148·9	2·9	·786	84·1	89·9	11·0	78·9	78·3	·927	77·0	86	NW by N, N by W and SE.	68	Nil	Chiefly cloudy, o, g.
,,	19th	145·1	4·8	·734	83·5	90·0	12·4	77·6	79·3	·949	77·6	82	N, N by W and Calm.	48	Nil	Partially cloudy, o.
,,	20th	150·4	5·2	·700	86·0	91·9	11·3	80·6	79·2	·912	76·4	74	NW and NNW	74	Nil	Partially cloudy, o.
,,	21st	148·9	8·4	·672	85·7	92·4	12·8	79·6	79·5	·914	76·5	73	NNW and N by W.	71	Nil	Chiefly clear, ☌.
,,	22nd	149·4	5·4	·671	85·9	92·3	12·3	80·0	80·3	·964	78·1	79	N by W, E and Calm	36	Nil	Partially cloudy, o.

	Inches.
The mean pressure of the seven days	29·706
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·685
	Hours.
The total number of hours of bright sunshine	32·4
The maximum possible number of hours of sunshine	85·1
The mean temperature of the seven days	84·6
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	83·1
The extreme variation of temperature	14·8
The maximum temperature	92·4
	Miles.
The highest velocity of the wind in one hour	11
	°
The mean relative humidity	82
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	86
	Inches.
The total fall of rain from 16th to 22nd September 1906	0·81
The average fall of the corresponding period for 24 years, Surveyor-General's Office	2·62
The total fall from 1st January to 22nd September 1906	49·77
The average fall of the corresponding period for 24 years, Surveyor-General's Office	56·88

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. The rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; t, thunder; ☌, dew; g, gloomy; p, passing temporary showers.

O. W. PEAKE,
for *Director-General of Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Alipore (Calcutta), the 24th September 1906.

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the four weeks ending 24th February 1906 as compared with the same period of 1905.

STAPLES.	1905.		1906.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	3,082	4,295	8,069	5,761	4,687	1,465	.....	.....
Coal and coke carried for the public and foreign railways	1,31,75,738	16,88,969	1,36,76,256	18,27,303	5,00,520	1,38,334	.....	.....
Cotton—								
(1) Raw	1,60,813	78,474	1,49,777	74,846	.....	.....	17,036	3,629
(2) Manufactured—								
(a) Twist and Yarn, European	2,737	2,655	3,718	3,181	981	526	.....	.....
(b) Ditto, Indian	37,590	15,665	23,764	15,671	.....	6	7,736	.....
(c) Piece-goods, European	1,43,183	1,30,934	88,891	93,381	.....	.....	54,292	40,553
(d) Ditto, Indian	18,177	9,972	17,170	10,238	2,993	266	.....	.....
(e) Others	4,079	3,590	2,108	1,642	.....	.....	1,971	1,948
Chemicals, excepting saltpetre	6,195	4,215	6,397	3,688	202	.....	.....	527
Drugs—								
1.—Intoxicating, other than opium ...	110	115	264	235	154	120	.....	.....
2.—Non-intoxicating	5,211	4,422	8,815	5,226	3,604	734	.....	.....
Dyes and Tans—								
1.—Al (Morinda citrifolia)	73	10	.....	.....	.....	.....	73	10
2.—Alizarine and aniline dyes	267	224	101	106	.....	.....	166	118
3.—Cutch	2,836	1,251	1,202	940	.....	.....	634	311
4.—Indigo	3,972	3,030	4,154	1,921	182	.....	.....	1,118
5.—Myrabolams	17,162	2,928	16,112	3,800	.....	872	1,050	.....
6.—Tanning barks	25,209	1,469	13,702	1,661	.....	192	11,507	.....
7.—Turmeric	12,534	8,296	10,707	8,435	.....	109	1,827	.....
8.—Others	14,558	7,388	9,640	5,787	.....	.....	4,918	1,601
Fodder—								
1.—Oilcake	72,105	9,704	54,294	8,577	.....	.....	17,811	1,127
2.—Hay, straw and grass	38,581	4,118	1,53,146	9,054	1,14,565	4,936	.....	.....
Fruits and vegetables, fresh	37,728	6,198	8,807	3,033	.....	.....	28,921	3,165
Grain and Pulse—								
1.—Wheat	6 35,780	1,41,424	2,44,103	83,099	.....	.....	3,91,683	58,325
2.—Wheat flour	74,686	12,812	60,142	17,522	.....	4,710	11,544	.....
3.—Rice in the husk	43,481	4,876	5,24,406	59,776	4,81,225	54,900	.....	.....
4.—Rice not in the husk	6,29,000	97,587	5,25,780	88,374	.....	.....	1,03,301	9,613
5.—Jowar and bajra	55,020	7,108	1,21,620	24,031	66,600	.....	.....	.....
6.—Gram and pulse	5,18,164	1,14,558	2,70,807	62,773	.....	16,833	2,47,357	51,785
7.—Others	3,74,202	72,477	1,05,998	18,630	.....	.....	2,69,194	53,847
Hides and Skins—								
1.—Hides of cattle	92,346	56,109	38,481	68,708	.....	12,599	3,865	.....
2.—Skins of sheep, &c.	39,640	23,370	22,943	12,794	.....	.....	16,697	10,576
Horns	1,857	519	911	322	.....	.....	946	197
Hemp (Indian) and other fibres (excluding jute)	1,13,844	39,783	68,526	13,246	.....	.....	45,318	26,537
Jute—								
1.—Raw	1,17,873	28,473	3,62,131	74,330	2,44,258	45,857	...	.....
2.—Gunny-bags and cloth	1,42,136	77,003	1,03,766	49,097	.....	.....	38,370	27,906
Lac	41,647	25,919	44,834	29,783	3,187	3,864	.....	.....
Leather—								
1.—Unwrought	1,276	2,179	731	540	.....	.....	545	1,639
2.—Wrought, excepting boots and shoes ...	651	680	816	857	165	177	.....	.....
Liquors—								
1.—Ale and Beer	15,339	3,479	9,681	2,740	.....	.....	5,708	739
2.—Spirits and wines of all kinds including country spirit	5,021	5,584	5,607	6,595	586	1,011	.....	.....
3.—All other sorts, including toddy and fermented liquor, other than ale and beer	647	145	875	399	228	254	.....	.....
Metals—								
1.—Brass, unwrought	2,069	1,260	3,063	1,017	194	.....	.....	243
2.— Do., wrought	15,810	7,353	17,418	7,537	1,608	354	.....	.....
3.—Copper, unwrought	555	500	165	40	.....	.....	430	460
4.— Do., wrought	1,817	1,353	2,107	1,339	790	86	.....	.....
5.—Iron and steel—								
(a) Cast	1,37,448	30,078	22,986	9,474	.....	.....	1,14,462	21,204
(b) Unwrought	1,12,669	7,153	31,119	8,259	.....	.....	81,550	3,894
(c) Wrought	1,05,898	44,826	2,45,973	56,721	1,39,075	11,895	.....	.....
(d) Manufactures of iron and steel	28,830	15,421	59,328	26,305	30,498	10,884	.....	.....
6.—Zinc and spelter	2,583	1,402	1,963	1,084	.....	.....	620	318
7.—Others	12,213	9,026	12,159	8,030	.....	.....	54	996
Oils—								
1.—Kerosine	2,49,383	81,826	1,56,403	53,321	.....	.....	92,980	28,505
2.—Castor	6,315	1,682	7,675	2,054	1,360	403	.....	.....
3.—Cocoanut	3,445	1,119	3,533	1,280	88	171	.....	.....
4.—Mustard and rape	12,583	3,739	29,577	11,730	6,994	7,991	.....	.....
5.—Others	6,569	3,087	5,479	3,054	.....	.....	1,090	633
Oilseeds—								
1.—Castor	49,954	14,172	15,099	3,061	.....	.....	34,015	11,108
2.—Earthnuts	1,146	125	231	16	.....	.....	915	109
3.—Linseed	93,389	24,196	1,18,785	27,266	25,405	2,770	.....	.....
4.—Poppy	6,354	1,841	4,847	977	.....	.....	1,507	864
5.—Rape and mustard	2,26,574	54,172	1,92,223	46,694	.....	.....	1,04,351	7,478
6.—Til or jinjili	46,780	11,286	17,048	4,037	.....	.....	29,132	7,249
7.—Others	66,558	12,461	1,09,292	36,537	1,02,724	24,076	.....	.....
Opium	15,017	14,032	971	791	.....	.....	14,046	13,241
Paper and pasteboard	17,016	12,767	17,763	12,095	747	.....	.....	672
Provisions—								
1.—Dried fruits and nuts	16,297	8,150	11,780	6,851	.....	.....	4,517	1,299
2.—Ghee	69,388	35,338	44,090	40,009	.....	4,671	16,298	.....
3.—Potatoes	1,18,355	24,062	1,01,822	18,477	.....	.....	17,133	5,563
4.—Others	1,46,733	23,336	48,912	23,175	2,177	.....	.....	161
Railway plant & rolling-stock carried for the public & foreign railways—								
1.—Locomotives, engines and tenders and parts thereof	.....	.....	7	4	9	4	.....	.....
2.—Carriages and trucks and parts thereof	.....	.....	11,996	4,874	11,996	4,874	.....	.....
3.—Materials—								
(a) Steel rails and fish-plates ...	40,531	12,767	.....	.....	.....	.....	40,531	12,767
(b) Sleepers and keys of steel and cast-iron	62,905	7,322	2,04,126	36,164	.....	.....	62,905	7,322
(c) Other sorts	3,38,021	58,072	.....	.....	.....	.....	1,33,895	23,908
Salt	3,79,025	64,459	4,22,592	78,724	43,567	14,265	.....	.....

STAPLES.	1905.		1906.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Saltpetre and other saline substances—								
1.—Saltpetre	33,762	16,610	58,610	27,195	24,848	10,585	.....	.....
2.—Other saline substances	46,006	12,987	33,747	7,109	.....	.....	12,259	5,878
Silk—								
1.—*Raw*—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	3,446	1,769	583	283	.....	.....	2,863	1,483
2.—*Piece-goods*—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	150	254	193	192	43	.....	.....	62
Spices—								
1.—Betelnuts	24,965	10,8[illegible]3	14,969	8,952	.....	.....	9,996	10,851
2.—Cardamoms	1,265	1,064	926	722	.....	.....	339	342
3.—Chillies	38,459	18,[illegible]	42,875	23,904	4,416	10,812	.....	.....
4.—Ginger	2,438	6[illegible]5	2,398	1,000	.....	327	40	.....
5.—Pepper	2,970	2,[illegible]03	3,963	2,366	993	.....	.....	137
6.—Others	22,755	13,[illegible]	14,724	6,535	.....	.....	8,031	7,158
Stone and lime	9,99,556	1,98,613	8,55,379	1,15,367	.....	.....	1,35,177	83,246
Sugar—								
1.—Refined	49,237	20,823	63,483	24,787	14,246	3,964	.....	.....
2.—Unrefined—								
(a) Sugar	1,69,487	32,774	2,20,672	80,031	51,245	47,257	.....	.....
(b) *Gur, rab*, jaggree, molasses and other saccharine produce ...	5,95,129	1,01,640	2,72,350	49,484	.....	.....	3,22,779	52,156
Tea—								
1.—Foreign	29	12	.....	.....	.....	.....	29	12
2.—Indian	1,[illegible]	2,[illegible]	2,578	2,35[illegible]	642	133	.....	.....
Tobacco	29,212	15,[illegible]	26,207	16,063	.....	470	3,005	.....
Wood—								
1.—Timber, unwrought	1,32,213	16,608	88,310	10,994	.....	.....	43,903	5,614
2.—Manufactures	15,969	6,030	15,972	5,494	403	.....	.....	542
Wool—								
1.—Raw	3,290	1,802	2,793	2,192	.....	390	497	.....
2.—Manufactured—								
(a) Carpets and rugs	1,112	1,402	1,031	1,345	.....	.....	81	57
(b) Piece-goods, European	1,556	93	164	277	.....	184	1,392	.....
(c) Ditto, Indian	782	630	396	280	.....	.....	386	350
(d) Other sorts of manufactures ...	4,838	1,844	1,010	821	.....	.....	3,828	1,023
All other articles of merchandise—								
1.—Bones	1,04,685	23,088	87,423	24,123	.....	135	17,262	.....
2.—Firewood	83,387	5,703	1,21,380	6,794	35,993	1,091	.....	.....
3.—Indigo seed	13,465	2,331	6,600	2,058	.....	.....	6,865	273
4.—Paints and colours	2,705	2,206	1,491	1,460	.....	.....	1,214	746
5.—Seeds other than oilseeds	7,021	[illegible]	2,208	587	.....	.....	4,753	405
6.—Others	11,66,087	2,32,206	30,10,363	5,73,981	18,50,276	3,41,775	.....	.....
Total ...	2,25,12,649	40,56,309	2,32,80,075	42,24,633	.....	.....	.....	.....
Military stores	35,902	60,751	44,585	76,634	8,683	15,883	.....	.....
Coal for railway	9,6[illegible],644	67,844	10,88,294	85,894	1,18,650	18,050	.....	.....
Railway materials	34,93,023	87,552	32,27,227	1,14,565	.....	27,013	2,65,856	.....
Live-stock	.....	30,014	.....	30,393	.....	379	.....	.....
Total ...	2,70,11,368	43,03,560	2,80,40,181	45,32,119	10,28,813	2,29,559	.....	.....

(ILLEGIBLE),

for *Chief Auditor.*

TRAFFIC AUDIT OFFICE, GOODS DIVISION, CALCUTTA, *the 22nd September 1906.*

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 8th September 1906 on 2,094·73 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P. (a)	Mds. s.	Rs. A. P. (b)	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	466,850	4,31,492 0 0	64,89,890 0	11,22,195 0 0	27,720 0 0	15,71,407 0 0	131,320	185,961	317,281
Or per mile of railway ...	.....	201 3 5	.....	535 11 7	13 3 9	750 2 9	.....	.....	.....
For previous 9 weeks of half-year	4,059,203*	37,07,880 0 0*	5,37,34,218 0†	83,85,940 0 0†	2,57,050 0 0‡	1,23,50,870 0 0	1,169,038§	1,472,383§	2,641,421
Total for 10 weeks ...	4,526,053	41,29,372 0 0	6,02,24,108 0	95,08,135 0 0	2,84,770 0 0	1,39,22,286 0 0	1,300,358	1,658,344	2,958,702
Comparison.									
Total for corresponding week of previous year.	395,255	3,91,754 15 9	62,93,480 0	9,14,014 7 8	30,213 8 2	13,35,982 15 7	123,452	171,668	295,120
Per mile of railway corresponding week of previous year.	.....	191 0 0	.....	445 10 1	14 11 8	651 5 9	.....	.....	.....
Total for corresponding 10½ weeks of previous year.	4,387,550	41,49,249 11 1	6,04,29,709 0	88,47,231 8 7	2,89,091 1 5	1,32,85,572 5 1	1,258,576	1,618,794	2,877,370

(a) The increase is chiefly due to greater movements of pilgrims.
(b) The increase is chiefly in food-grains.
§ Added No. of passengers 15,045 and deducted Rs. 326 } On account of difference between the approximate and audited figures for the week ended 28th July 1906.
† Deducted Mds. 3,92,179 and added „ 5,164 }
‡ Do. „ 1,989 }
§ Audited figures up to 28th July 1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905. 1906.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
2,078·13	Week ended 7th July ...	567,167	4,48,481	69,19,072	9,69,219	25,096	14,42,796	694	304,958	4 11 9
2,078·13	„ „ 14th „ ...	460,864	4,04,840	63,54,825	9,32,534	23,903	13,61,006	658	301,065	4 8 8
2,078·13	„ „ 21st „ ...	457,480	4,35,442	57,13,738	9,49,858	27,975	14,13,295	680	298,384	4 11 9
2,078·13	„ „ 28th „ ...	426,063	4,09,055	45,30,696	8,06,569	28,678	12,39,202	596	274,042	4 8 4
2,072·99	„ „ 4th Aug. ...	459,627	4,42,270	63,15,815	9,00,130	30,416	13,72,816	662	293,476	4 9 4
2,072·99	„ „ 11th „ ...	432,025	4,15,053	58,03,854	8,95,535	30,413	13,41,001	647	285,917	4 11 1
2,087·62	„ „ 18th „ ...	411,734	3,80,530	50,05,519	9,16,353	28,866	13,25,749	635	280,371	4 11 4
2,094·73	„ „ 25th „ ...	403,544	3,63,781	57,46,952	9,18,781	28,391	13,10,953	626	284,702	4 9 4
2,094·73	„ „ 1st Sept. ...	446,749	4,13,519	64,43,747	10,86,124	27,621	16,38,064	734	312,566	4 14 9
2,094·73	„ „ 8th „ ...	466,850	4,21,402	64,89,890	11,22,195	27,720	15,71,407	750	317,281	4 15 3
	Totals up to date ...	4,526,053	41,29,372	6,02,24,108	95,08,135	2,84,770	1,39,22,286	668	2,958,702	4 11 3

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
2,041·33	First 8 days of July ...	569,994	5,07,593	73,48,162	10,75,471	31,669	16,14,733	791	342,064	4 11 7
2,041·33	Week ended 15th „ ...	530,989	4,59,596	55,14,313	8,18,437	29,903	13,08,026	641	291,785	4 7 9
2,041·33	„ „ 22nd „ ...	453,067	4,41,802	54,65,115	8,81,637	28,775	13,52,304	662	286,188	4 11 7
2,041·33	„ „ 29th „ ...	423,430	4,40,780	60,80,668	8,88,062	27,920	13,56,768	665	280,045	4 13 6
2,041·33	„ „ 5th Aug. ...	425,383	4,14,472	60,12,732	8,20,683	28,394	12,63,549	619	276,531	4 9 1
2,041·33	„ „ 12th „ ...	412,045	3,84,088	56,21,290	8,43,645	25,903	12,53,596	614	274,461	4 9 0
2,045·03	„ „ 19th „ ...	422,019	3,76,084	49,30,968	7,43,810	26,601	11,46,495	561	269,757	4 4 0
2,049·96	„ „ 26th „ ...	378,357	3,72,641	64,79,724	8,63,016	26,898	12,62,455	616	271,208	4 10 5
2,050·28	„ „ 2nd Sept. ...	382,791	3,59,779	68,75,259	9,99,026	32,849	13,91,654	679	289,906	4 12 10
2,051·07	„ „ 9th „ ...	395,255	3,91,755	62,93,480	9,14,014	30,213	13,35,982	651	295,120	4 8 5
	Totals up to date ...	4,387,550	41,49,250	6,04,29,709	88,47,231	2,89,091	1,32,85,572	641	2,877,370	4 9 11

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 8th September 1906 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	19,760	4,735 6 0	10,433 0	450 0 0	9 0 0	5,203 0 0	963	225	1,188
Or per mile of railway ...	.....	213 0 0	.....	20 10 4	0 6 6	234 0 10	.....	.....	.....
For previous 9 weeks of half-year	202,128*	48,121 0 0*	84,664 0†	3,257 0 0†	77 0 0‡	51,485 0 0§	8,730§	2,034§	10,764
Total for 10 weeks ...	221,008	52,856 6 0	95,097 0	3,740 0 0	86 0 0	56,688 0 0	9,693	2,259	11,952
Comparison.									
Total for corresponding week of previous year.	19,339	4,394 3 5	10,748 20	462 3 0	7 8 3	4,863 14 8	961	225	1,186
Per mile of railway corresponding week of previous year.	.....	197 10 0	.....	20 12 8	0 5 5	218 12 10	.....	.....	.....
Total for corresponding 10½ weeks of previous year.	209,843	48,077 10 11	1,17,200 0	3,373 4 0	86 14 9	52,137 13 8	9,857	2,271	12,128

* Deducted No. of passengers 1,121 and } Rs. 218 } On account of difference between the approximate and audited figures for the week ended 28th
† Do. Mds. 152 and „ 3 } July 1906.
‡ Added „ 3 }
§ Audited figures up to 28th July 1906.

TARKESSUR BRANCH RAILWAY—*concluded.*

1906. *Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*22·23	Week ended 7th July ...	41,014	10,336	11,889	553	15	11,204	507	1,252	8 15 11
*22·23	" " 14th " ...	24,540	5,737	10,816	416	13	6,166	277	1,190	5 2 11
*22·23	" " 21st " ...	21,707	5,008	11,170	374	6	5,388	242	1,256	4 4 [illegible]
22·23	" " 28th " ...	17,649	4,140	5,848	243	9	4,391	198	1,120	3 14 2
22·23	" " 4th Aug. ...	21,805	5,050	9,615	324	6	6,280	283	1,188	5 4 7
22·23	" " 11th " ...	20,019	4,621	7,832	362	5	4,988	224	1,188	4 3 2
22·23	" " 18th " ...	18,733	4,021	5,596	234	*7	4,262	192	1,189	3 9 3
22·23	" " 25th " ...	17,946	3,985	10,695	435	8	4,428	199	1,188	3 11 8
22·23	" " 1st Sept. ...	17,763	3,963	8,283	347	8	4,318	194	1,188	3 10 2
22·23	" " 8th " ...	19,780	4,735	10,433	459	9	5,203	234	1,188	4 6 1
	Totals up to date ...	221,958	52,856	95,097	3,746	86	56,688	255	11,952	4 11 11

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate Rs. A. P.
22·23	First 8 days of July ...	25,207	5,782	11,229	304	19	6,105	279	1,298	4 12 4
22·23	Week ended 15th " ...	33,950	7,842	9,826	283	9	8,134	366	1,252	6 7 11
22·23	" " 22nd " ...	26,398	6,510	5,201	213	4	6,735	303	1,010	6 10 6
22·23	" " 29th " ...	15,036	3,659	4,222	171	14	3,864	174	1,384	2 12 5
22·23	" " 5th Aug. ...	15,506	3,904	13,416	276	9	3,779	170	1,196	3 2 7
22·23	" " 12th " ...	21,986	5,590	4,943	227	6	5,732	258	1,062	5 8 10
22·23	" " 19th " ...	19,279	4,230	42,165	627	6	4,872	219	834	5 13 6
22·23	" " 26th " ...	16,249	3,484	7,758	411	8	3,903	176	1,783	2 5 1
22·23	" " 2nd Sept. ...	16,899	3,745	7,701	311	4	4,080	183	1,186	3 6 2
22·23	" " 9th " ...	19,330	4,394	10,749	462	8	4,864	219	1,186	4 1 7
	Totals up to date ...	209,843	48,677	1,17,290	3,374	87	52,138	231	12,158	4 4 7

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 8th September 1906 on 162·36 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	24,030	20,208 0 0	1,34,383 0	13,188 0 0	54 0 0	33,450 0 0	9,102	3,701	12,803
Or per mile of railway	.....	124 7 5	.....	81 3 8	0 5 4	206 0 5	.....	.....	.....
For previous 9 weeks of half-year	256,033*	1,89,0 1 0 0*	‡12,00,604 0†	1,24,023 ‖ 0†	441 0 0‡	3,14,065 0 0	82,106§	36,752§	118,858
Total for 10 weeks ...	281,353	2,09,209 0 0	14,30,987 0	1,37,811 0 0	495 0 0	3,47,515 0 0	91,208	40,453	131,721
Comparison.									
Total for corresponding week of previous year.	25,907	19,285 7 6	1,68,210 20	19,002 7 0	68 0 6	38,455 15 0	7,576	4,109	11,685
Per mile of railway corresponding week of previous year.	.....	119 6 5	.....	117 0 7	0 6 8	236 13 8	.....	.....	.....
Total for corresponding 10½ weeks of previous year.	301,567	2,19,50 0 5	17,68,997 0	1,63,482 6 0	538 11 3	3,83,871 10 8	78,848	39,323	118,171

* Deducted No. of passengers 167 and Rs. 3,474 } On account of difference between the approximate and audited figures for the week ended 12th July 1906.
† Added Mds. 81,443 and " 3,639 }
‡ Do. " 20 }
§ Audited figures up to 28th July 1906.

1906. *Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*162·36	Week ended 7th July ...	31,157	21,273	1,34,090	13,015	58	34,336	211	13,124	2 9 13
*162·36	" " 14th " ...	28,355	20,955	98,220	15,213	54	36,222	223	14,030	2 9 3
*162·36	" " 21st " ...	27,959	20,445	1,49,343	16,742	71	37,266	230	13,717	2 11 6
*162·36	" " 28th " ...	26,476	18,131	1,71,547	16,351	57	34,539	213	12,986	2 10 7
162·36	" " 4th Aug. ...	28,297	21,639	1,33,552	11,849	35	33,553	207	13,035	2 9 2
162·36	" " 11th " ...	28,711	21,922	1,52,602	11,474	33	33,429	206	12,987	2 9 3
162·36	" " 18th " ...	27,651	20,761	1,68,990	13,128	40	33,929	209	13,084	2 9 6
162·36	" " 25th " ...	29,808	22,028	1,56,155	13,426	14	35,496	219	13,068	2 11 6
162·36	" " 1st Sept. ...	28,258	21,819	1,35,785	13,395	51	35,265	217	12,821	2 12 1
162·36	" " 8th " ...	24,930	20,258	1,34,383	13,188	54	33,450	206	12,893	2 9 7
	Totals up to date ...	281,353	2,09,209	14,30,987	1,37,811	495	3,47,515	214	1,31,721	2 10 2

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate Rs. A. P.
162·36	First 8 days of July	32,258	23,022	2,64,455	20,023	53	44,178	272	14,024	3 2 7
162·36	Week ended 15th " ...	29,337	22,387	1,47,254	13,305	53	35,745	220	12,280	2 [illegible] 3
162·36	" " 22nd " ...	27,096	19,743	1,50,854	17,037	62	36,832	227	10,070	3 6 8
162·36	" " 29th " ...	27,252	19,942	2,03,735	24,858	48	44,848	276	11,070	4 0 9
162·36	" " 5th Aug. ...	25,176	18,803	1,68,807	16,180	38	35,130	216	10,038	3 3 5
162·36	" " 12th " ...	26,426	19,446	1,16,594	10,573	49	30,068	185	11,028	2 11 7
162·36	" " 19th " ...	25,705	18,905	83,527	9,698	30	28,143	173	11,253	2 8 [illegible]
162·36	" " 26th " ...	24,052	18,352	2,40,694	16,427	46	34,825	214	10,637	3 4 3
162·36	" " 2nd Sept. ...	25,358	19,111	1,65,001	16,360	76	35,547	313	14,280	3 14 4
162·36	" " 9th " ...	25,907	19,386	1,68,211	19,002	68	38,456	237	11,685	3 4 [illegible]
	Totals up to date ..	301,567	2,19,851	17,68,997	1,63,482	539	3,83,872	233	118,171	3 4 [illegible]

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of traffic for the week ended 8th September 1906 on 768 miles open for all descriptions of traffic and an additional 3 miles for goods traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	42,926	24,630 0 0	4,61,288 0	64,965 0 0	13,180 0 0	1,02,784 0 0	12,064	15,536	27,600
Ditto per mile of railway	55·76	32·08	598·30	84·26	17·09	133·43	15·71	20·15	35·86
Ditto for previous 9 weeks of half-year	376,941	2,20,607 0 0	27,45,371 0	4,06,575 0 0	51,811 0 0	6,78,993 0 0	103,331	151,165	254,496
Total for 10 weeks* ...	418,867	2,45,246 0 0	32,06,659 0	4,71,540 0 0	64,991 0 0	7,81,777 0 0	115,395	166,701	282,096
COMPARISON.									
Total for corresponding week of previous year	34,116	21,252 0 0	3,66,296 0	49,501 0 0	5,466 0 0	76,219 0 0	10,057	18,511	28,568
Ditto per mile of railway corresponding week of previous year ..	46·29	28·84	415·91	66·89	7·39	103·12	13·65	25·01	38·66
Total to corresponding date of previous year	370,654	2,16,291 0 0	20,84,202 0	3,80,444 0 0	46,717 0 0	6,43,452 0 0	103,566	175,750	279,316

* Includes Noakhali Railway earnings Rs. 10,225 and train-mileage 8,540.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ending 8th September 1906.			Receipts for week ending 9th September 1905.			Total receipts from 1st April 1906 to 8th September 1906.			Total receipts from 1st April 1905 to 9th September 1905.			Total increase in 1906.	Total decrease in 1906.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
771	1,02,784	133·43	740	76,219	103·12	771	17,13,999	...	740	13,44,432	...	3,69,177	.....

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 8th September 1906 on 1,548 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,548 miles open ...	247,460	(a)91,880	8,39,300	(b) 92,400	(c) 10,990	1,95,270	45,585	(d)36,110	81,695
Ditto per mile of railway	159·86	59·35	542·18	59·69	7·10	126·14	.....	.....	.....
Ditto for previous 9 weeks of half-year (e)	2,550,475	9,47,950	60,14,897	6,17,653	1,42,888	17,08,491	430,675	296,706	7,27,381
Total for 10 weeks ...	2,797,935	10,39,830	68,54,197	7,10,053	1,53,878	19,03,761	476,260	332,816	8,09,076
COMPARISON.									
Total for corresponding week of previous year on 1,467 miles open	241,898	85,915	7,83,892	84,215	12,763	1,82,893	45,770	(f)32,988	78,758
Ditto per mile of corresponding week of previous year	164·89	58·66	499·93	57·41	8·70	124·67	.....	.....	.....
Total to corresponding date of previous year	2,681,583	9,70,001	73,30,457	8,10,892	1,64,746	19,54,639	476,194	336,509	8,12,703
Difference between Coaching, Goods and Mineral traffic respectively during the week	.....	2·02	.....	2·56	·13	2·30	.....	.....	.....
Ditto for the corresponding week of previous year	.....	1·84	.....	2·55	·10	2·32	.....	.....	.....

(a) Increase mainly under local and foreign outward.
(b) Ditto chiefly under foreign inward.
(c) Decrease principally under sundries.
(d) Includes 8,768 miles of ballast trains.
(e) Ditto audited figures up to week ending 28th July 1906.
(f) Ditto 7,276 miles of ballast trains.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 15th September 1906 on 1,548 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,548 miles open	257,060	91,370	828,180	(a)1,02,760	(b)15,240	2,09,370	46,120	(c)87,195	83,315
Or per mile of railway ...	166·09	59·03	535·00	66·38	9·84	135·25	.....	.....	.....
For previous 10 weeks of half-year (d)	2,759,244	10,37,932	6,789,196	7,00,415	1,53,982	18,92,329	480,588	330,168	810,756
Total for 11 weeks ...	3,016,304	11,29,302	7,617,376	8,03,175	1,69,222	21,01,699	526,708	367,363	894,071
Comparison.									
Total for corresponding week of previous year on 1,467 miles open	249,452	91,624	657,571	72,540	13,434	1,77,598	45,298	(e)33,557	78,855
Per mile of corresponding week of previous year	170·04	62·45	448·24	49·45	9·16	121·06	.....	.....	.....
Total to corresponding date of previous year	2,831,038	10,70,635	7,994,028	8,83,452	1,78,180	21,32,237	521,492	370,086	891,578
Earnings per Coaching, Goods and Total train mile respectively during the week ...		1·98		2·76	·18	2·51			
Do. for corresponding week of previous year		2·02		2·16	·17	2·35			

(a) Increase mainly under foreign outward, Rs. 14,000 of which was due to an adjustment of Tibet Mission Traffic last year, the remainder being due to improved exports.
(b) Increase chiefly under Steamboat.
(c) Includes 7,850 miles of ballast train.
(d) Ditto Audited figures up to week ending 11th August 1906.
(e) Ditto 6,760 miles of ballast trains.

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WEATHER AND CROP REPORT.

For the week ending the 1st October 1906.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	BURDWAN ...	12·64	7¼	8	Rainfall scanty in Kalna, Katwa and Raniganj. Weather hot and cloudy. Harvesting of jute going on. Prospect of standing crops not bad in the Sadar subdivision. No cattle-disease reported. Fodder and water sufficient.
2	BIRBHUM ...	0·35	7½	7½	Weather seasonable. Standing crops doing well. No cattle-disease. Fodder and water sufficient.
3	BANKURA ...	1·04	10	10	Weather seasonable. *Bhadoi* being harvested. More rain wanted. Condition of crops good. No cattle-disease. Fodder and water sufficient.
4	MIDNAPORE ...	0·65	10 to 12*	7½	Weather seasonable. Prospect of winter rice fair, but a little more rain is wanted. Price is gradually falling. No cattle-disease. Fodder and water sufficient. Common rice (old) sells at 9 seers a rupee at Sadar.
5	HOOGHLY ...	3·40	7	6½	Rainfall general. Weather cloudy. Prospects of jute, *aus* and *aman* paddy fair. Fodder and water sufficient. No cattle-disease.
6	HOWRAH ...	3·08	8	7¼	Harvesting of *aus* paddy is going on. Jute is being cut and steeped. The outturn of the crop is expected to be normal. Winter rice and other standing crops are doing well. The recent rain has benefited the standing crops. No cattle-disease reported. Fodder and water sufficient.
7	24-PARGANAS	1·61	7	...	Rainfall general. Weather cloudy with slight showers. More rain wanted. Transplantation of *aman* finished. Harvesting of *aus* and jute continues. State of standing crops good. Condition of paddy fair and of jute good. Condition of cattle good. Fodder and water sufficient. Number of persons in different thanas under relief are as follows :—Sonarpur 1,593, Tollygunge 282, Vishnupur 2,346, Behala 14[illegible], Canning 330, Mahestala 592, Baruipur 855, Falta 878, Magrahat 1,624, Diamond Harbour 184, Mathurapur 182, Dum-Dum 32, Kulpi 179, Jaynagar 1,081.
8	NADIA ...	3·88	8	7½	Prospects of standing crops favourable. Harvesting of *aus* and jute nearly complete. Sowing of *mung* and *kalai* going on. Recent rain has done good to *aman* paddy. No cattle-disease. Fodder and water sufficient.
9	MURSHIDABAD	1·55	8	7	Recent rain has done much good to *aman* paddy. Prospect of sugarcane and jute good. Jute is being cut and steeped in places. Recent rise of the Bhagirathi river damaged *kalai* and gram seedlings to a great extent in Lalbagh. No cattle-disease. Fodder and water sufficient.

* New *aus* rice.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
10	JESSORE ...	4·01	7	6½	Weather cloudy with heavy showers. Fall general. Much damage caused by flood in Narail, Jhenida and Magura. Flood subsiding. Harvesting of *aus* and jute continues. Prospect of *aman* paddy good. Fodder and water sufficient. High prices and slight distress.
11	KHULNA ...	5·21	8	7	Rainfall general. Weather seasonable. Transplantation of winter rice estimated at 84 per cent. Fodder and water sufficient. No cattle-disease.
12	PATNA ...	1·01	9 14*	9 13*	Rainfall general. Weather hot in the day and slightly cold in the night. Harvesting of *aus* paddy commenced in places. Sugarcane doing well. The recent rain has done some good to the paddy crop. More rain wanted. No cattle-disease. Fodder and water sufficient.
13	GAYA ...	6·75	$8\frac{3}{16}$ $14\frac{5}{16}$*	$8\frac{3}{16}$ $13\frac{13}{16}$*	Rainfall general and very beneficial to paddy crops. Weather hot and cloudy. Harvesting of *bhadoi* crops over. Sugarcane doing well. Preparation of land for *rabi* sowing commenced. Flight of locusts passed through the Sadar station on 26th ultimo. No cattle-disease. Fodder and water sufficient.
14	SHAHABAD ...	0·72	9 12*	9¼ 13*	Rainfall general. This week's rain has much benefited the paddy crop, but more rain urgently wanted. Sugarcane doing well. Harvesting of *bhadoi* continues. Lands are being prepared for *rabi* sowing. No cattle-disease. Fodder and water sufficient. Maize sells at 16 seers a rupee at Sasaram.
15	SARAN ...	1·40	8½ 14*	9 14*	Weather hot and cloudy. Fields being prepared for *rabi* sowing. Harvesting of *bhadoi* paddy almost finished. Prospect of sugarcane good. Rainfall of the week has done much good to the *aghani* paddy. No cattle-disease. Fodder and water sufficient. Number of persons receiving gratuitous relief is as follows:—at Siwan, men 32, women 129 and children 24; at Gopalganj, men 74; at Hathwa, men 166, women 317, children 473. Number of persons employed on test-work in the Siwan subdivision on 28th:—men 11 children 7.
16	CHAMPARAN ...	1·56	9½ 11½*	9¼	Weather hot and cloudy. Reaping and threshing of *bhadoi* crops going on. Fields are being prepared for *rabi* sowings. Rain badly wanted for winter rice. Sugarcane doing well. Prices almost stationary. No cattle-disease. Fodder and water sufficient.
17	MUZAFFARPUR	0·40	8	9 13*	Weather cloudy and hot with light showers of rain in Sadar and Hajipur. More rain is required for winter rice. Lands are being prepared for *rabi* crops. Tobacco is being transplanted in the Hajipur subdivision. Fodder and water sufficient in Sadar and Hajipur. Report from Samastipur not received. Gratuitous relief for week ending the 26th September:—22 out of 32 centres have submitted weekly reports, giving daily average of 6,468.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
18	DARBHANGA ...	0·93	8¾ 11*	8½ 10⅜*	Weather hot and at times cloudy. More rain urgently wanted. Fields are being prepared for *rabi*. Fodder and water sufficient. No cattle-disease reported. Agriculturists' loans being given. Numbers of persons relieved at kitchens on the last day of the week are—Darbhanga 4,472, Bahera 14,123, Rosera 19,575, Samastipur subdivision 5,358, Madhubani subdivision 1,992. Number of persons on test-works for the latest day available are—Manihar 34; Saphul 69; Avah 55; Bathasari 74; Shakar, Tablaund, Gandah 96; Ran patta 24; Chakmeasi nil; Ratwara 185; Sreepur 121; Dasaut 118; Bhatha 182. Rosera test-work not yet properly opened.
19	MONGHYR ..	...	6½ 13*	6½ 13*	Rainfall at Sadar not reported. Weather cloudy for most part of the week. Prospect of standing crops fairly good, but rain urgently needed. Fodder and water sufficient. No cattle-disease.
20	BHAGALPUR ...	0·42	7 9/16 12⅜*	7⅝ 13*	Weather cloudy. There was light shower on the 30th evening. Harvesting of *bhadoi* crops nearly finished. The outturn is good. Rain wanted for *aghani* paddy. Cattle-disease reported from four villages in the Madhipura thana. Many cases of cholera reported from all parts of the Supaul subdivision. A sanitary inspector has been deputed on cholera duty. Fodder and water sufficient.
21	PURNEA ...	0·62	7 12*	6¾ 12*	More rain wanted for *aghani* paddy. Harvesting of jute and *bhadoi* nearly finished. High price of food-grains still prevails. Locusts passed through the district from west to east. No cattle-disease. Fodder and water sufficient.
22	DARJEELING ...	1·69	6 11*	6 11*	Weather seasonable. Hills—Maize and potato being harvested. Winter rice, *bhadoi* paddy and *marua* in fair state. Terai—*Bhadoi* paddy and jute being harvested. Sugarcane thriving. *Aman* paddy promising.
23	SONTHAL PARGANAS.	1·59	7 22*	7 22*	Weather seasonable. Rain is urgently needed in outlying subdivisions. Prospect of sugarcane good and that of winter rice still fair. No cattle-disease. Fodder and water sufficient.
24	CUTTACK ...	2·80	10½	9 5/16	*Biali*, *marua* and jute being harvested. *Saradh* being transplanted and weeded. Sugarcane growing. Fodder and water sufficient.
25	BALASORE ...	3·32	10½	10	Weather cloudy. Rainfall general. Weeding of *saradh* and harvesting of *asha* and jute continue. Sugarcane and vegetables doing well. Prospect fair. No cattle-disease. Fodder and water sufficient.
26	ANGUL ...	2·44	11	9	Weather seasonable. Harvesting of *bhadoi* crop and sowing of *rabi* crops continue. Cotton, sugarcane and winter rice doing well. Fodder and water-supply sufficient.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
27	PURI ...	1·54	10½	10⅛	Rainfall general. Weather seasonable. Sugarcane coming up well. Cotton thriving. *Biali* and *marua* being harvested; expected outturn 70 per cent. Weeding of *sarádh* going on. Miscellaneous crops doing well. No cattle-disease. Fodder and water sufficient.
28	SAMBALPUR ...	1·95	10½	12	Rain equally distributed throughout. Weeding of winter paddy approaching completion. Sowing of *mung* still continues. *Ât* crop is being cut in Bargarh tahsil. Harvesting of *bhadoi til* finished and of maize and *aus* paddy in progress. The outturn being 14 annas in Sambalpur tahsil. Prospects of standing crops good and favourable in Bargarh. Condition of autumn paddy fair in Sambalpur tahsil. Cattle-disease prevalent in 34 villages. Fodder and water-supply sufficient.
29	HAZARIBAGH	...	10	9½	Prospects of standing crops good. *Bhadoi* being harvested Fodder and water sufficient. Rice sells at 8 seers at Giridih.
30	RANCHI ...	3·33	11½	11	Weather seasonable. Harvesting of *gora* continues. Cattle-disease reported from three thanas. Fodder and water sufficient.
31	PALAMAU ...	3·.8	9	8½	Weather seasonable. Rainfall general and beneficial to winter rice. Fodder and water sufficient. A few cases of cattle-disease reported.
32	MANBHUM ...	2·10	9	10½	Weather seasonable. Prospects of crops good. Transplantation of tobacco over. Fodder and water sufficient. Cattle-disease reported from Purulia thana.
33	SINGHBHUM ...	1·36	9	9	Weather cloudy and rainy. Harvesting of *aus* paddy going on. Prospect of harvests good. Damage to crops none. State of standing crops good. Cattle-disease reported from Kalikapur outpost and thana Chakradharpur. Fodder and water sufficient. Common rice sells at 10 seers a rupee at Kharswan and at 12 seers at Seraikella.
34	COOCH BEHAR	9·34	5¼	5⅛	Rainfall general. Weather stormy and rainy for the first part of the week. Transplantation of winter rice finished. Fodder and water sufficient. Cattle-disease reported from thana Mathabhanga and Dinhata.

GENERAL SUMMARY.—Rain was fairly general, the fall being light in Bihar except in Gaya, where it was heavy; it was also heavy at Cooch Bihar and the sadar station of Burdwan; in the rest of the Province the fall was for the most part moderate. The rain of the week has done some good to the *aman* paddy, but more rain is needed in Bihar districts, and also in some of the districts of the Burdwan Division. Damage by flood is reported from Murshidabad and Jessore. Distress continues in Darbhanga and also in Saran, Muzaffarpur and the 24-Parganas. Number of persons on gratuitous relief is—Darbhanga 45,520, Saran 1,215, Muzaffarpur 6,468, and the 24-Parganas, 10,307, total 63,510. Number of persons attending test-works is 18 in Saran and 958 in Darbhanga. Cattle-disease is reported from seven districts. Fodder and water are sufficient. The price of common rice has risen in seven and fallen in sixteen districts.

D. N. MOOKERJI,

for *Director of Agriculture, Bengal.*

DEPT. OF AGRICULTURE, BENGAL,

The 2nd October 1906.

Results of the Meteorological Observations taken at the Alipore Observatory from 23rd to 29th September 1906.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure in inches at 32° Fahr.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rains	Weather.
1906		°		Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
Sept.	23rd	147·1	3·6	29·635	86·2	92·3	11·6	80·7	80·5	0·983	78·7	81	E and E by N.	42	Nil	Chiefly cloudy, o.
,,	24th	141·4	1·0	·630	84·6	89·4	9·1	80·3	79·6	·991	79·0	91	E by N, NNE and Calm.	46	,,	Cloudy, o, g, d, p, t.
,,	25th	129·5	1·6	·628	81·1	85·5	8·2	77·3	78·6	·957	77·9	91	E by S and SE	115	0·41	Cloudy, o, p, ⦶.
,,	26th	100·7	8·6	·603	85·1	91·4	12·1	79·3	80·7	·993	79·0	82	SE and SW by W	81	0·61	Chiefly clear.
,,	27th	131·4	0·2	·624	81·3	85·9	8·7	77·2	76·8	·885	75·5	87	ENE, SSE and N by W.	48	Nil	Chiefly cloudy, o, g, d, p.
,,	28th	95·9	Nil	·661	79·8	82·9	5·7	77·2	78·1	·946	77·5	93	N by W, E by N and SE.	43	0·36	Cloudy, o, g, d, p.
,,	29th	112·7	,,	·705	82·6	85·9	6·0	79·9	79·8	·983	78·7	87	SsW and S by W.	139	0·15	Cloudy, o, g, d, p.

	Inches.
The mean pressure of the seven days	29.642
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·733
	Hours.
The total number of hours of bright sunshine	15·0
The maximum possible number of hours of sunshine	84·0
The mean temperature of the seven days	83·0
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	83·1
The extreme variation of temperature	15 1
The maximum temperature	92 3
	Miles.
The highest velocity of the wind in one hour	11
	°
The mean relative humidity	87
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	85
	Inches.
The total fall of rain from 23rd to 29th September 1906	1·53
The average fall of the corresponding period for 24 years, Surveyor-General's Office	1·71
The total fall from 1st January to 29th September 1906	51·30
The average fall of the corresponding period for 24 years, Surveyor-General's Office	58·59

The mean pressure, temperature, &c., are deduced from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. The rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; ⦶, lunar corona.

C. W. PEAKE,
for *Director-General of Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Alipore (Calcutta), the 1st October 1906.

Weekly Return of Traffic Receipts on Indian Railways.

EASTERN BENGAL STATE RAILWAY SYSTEM.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 15th September 1906 on 1,271 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including steam-boat).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
l traffic for the week ...	346,620	1,50,610 0 0	22,73,670 0	3,90,590 0 0	23,380 0 0	5,64,580 0 0	57,765	63,128	120,893
er mile of railway ..	273	119 0 0	1,789 0	307 0 0	*2 0 0	428 0 0	.....	.....	.....
previous 10 weeks of half-r†	3,589,939	14,49,295 0 0	1,73,61,008 0	26,40,839 0 0	2,44,115 0 0	43,34,249 0 0	605,627	515,153	1,120,780
Total for 11 weeks ..	3,936,559	15,99,905 0 0	1,96,34,678 0	30,31,429 0 0	2,67,495 0 0	48,94,829 0 0	663,392	578,281	1,241,673
COMPARISON.									
l for corresponding week previous year	270,283	1,15,796 0 0	14,32,937 0	3,00,754 0 0	17,080 0 0	4,33,630 0 0	54,709	54,405	109,114
mile of railway correspond-week of previous year (230 miles)	230	94 0 0	1,165 0	244 0 0	1 0 0	339 0 0	.....	.....	.....
to corresponding date of vious year	3,5[illegible]4,656	14,32,382 0 0	1,54,43,352 0	27,13,013 0 0	2,64,773 0 0	44,10,168 0 0	609,745	486,354	1,096,099

* Excluding steamer earnings, Rs. 20,450.
† Audited up to week ending 4th August 1906.
Increase is due to jute and food grains traffic.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 15th September 1906 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
l traffic for the week .	35,640	10,300 0 0	58,910 0	6,890 0 0	120 0 0	17,330 0 0	3,598	2,232	5,830
er mile of railway ...	414	120 0 0	685 0	80 0 0	1 0 0	201 0 0	.....	.....	.....
previous 10 weeks of half-r*	333,156	93,233 0 0	4,62,831 0	42,757 0 0	2,599 0 0	1,38,589 0 0	42,621	20,005	62,626
Total for 11 weeks ...	368,796	1,03,553 0 0	5,21,741 0	49,647 0 0	2,720 0 0	1,55,909 0 0	46,219	22,237	68,456
COMPARISON.									
l for corresponding week previous year	28,249	8,313 0 0	59,517 0	4,886 0 0	81 0 0	13,262 0 0	3,048	1,992	5,040
mile of railway correspond-week of previous year ...	328	96 0 0	692 0	57 0 0	1 0 0	154 0 0	.....	.....	.....
l to corresponding date of vious year	344,911	95,503 0 0	5,25,870 0	40,163 0 0	1,668 0 0	1,37,333 0 0	36,578	18,796	55,374

* Audited up to week ending 4th August 1906.

COOCH BEHAR RAILWAY—NATIVE SECTION.

Approximate Return of Traffic and Mileage for the week ended 15th September 1906 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
l traffic for the week ...	2,910	1,090 0 0	17,670 0	1,570 0 0	10 0 0	2,670 0 0	509	843†	1,352
er mile of railway ...	87	32 0 0	526 0	47 0 0	.....	79 0 0	.....	.....	.....
previous 10 weeks of half-r*	24,518	8,683 0 0	2,85,758 0	11,336 0 0	194 0 0	[illegible]0,205 0 0	3,511	8,527	12,038
Total for 11 weeks ...	27,428	9,773 0 0	3,03,428 0	12,896 0 0	204 0 0	22,875 0 0	4,020	9,370	13,390
COMPARISON.									
l for corresponding week previous year	2,766	935 0 0	13,608 0	1,204 0 0	4 0 0	2,143 0 0	511	409	920
mile of railway correspond-week of previous year ...	82	28 0 0	405 0	36 0 0	.....	64 0 0	.....	.....	.....
l to corresponding date of vious year	31,753	11,317 0 0	1,14,927 0	9,904 0 0	96 0 0	21,407 0 0	5,454	4,370	9,824

* Audited up to week ending 4th August 1906.
† Includes Ballast train-miles, 500.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 15th September 1906 on 50·69 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic train-miles ac		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Tot
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	11,240	3,230 0 0	50,180 0	3,070 0 0	60 0 0	6,360 0 0	1,094	534	1,
Or per mile of railway	222	64 0 0	990 0	60 0 0	1 0 0	125 0 0	.....	.....	...
For previous 10 weeks of half-year*	87,668	26,546 0 0	2,20,464 0	11,627 0 0	315 0 0	38,490 0 0	12,001	4,899	16,
Total for 11 weeks ...	98,908	29,776 0 0	2,70,644 0	14,697 0 0	375 0 0	44,850 0 0	13,095	5,433	18
Comparison.									
Total for corresponding week of previous year	7,997	2,187 0 0	22,697 0	1,025 0 0	23 0 0	3,205 0 0	1,092	432	1,
Per mile of railway corresponding week of previous year	158	42 0 0	442 0	20 0 0	.....	62 0 0	.....	.....	...
Total to corresponding date of previous year	95,806	26,688 0 0	3,79,827 0	18,761 0 0	263 0 0	45,902 0 0	12,810	4,662	17,

* Audited up to week ending 4th August 1906.

ASSAM-BENGAL RAILWAY.

Approximate Return of traffic for the week ended 15th September 1906 on 768 miles open for all descriptions of traffic and an additional 3 miles for goods traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles ec		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Tota
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	47,044	27,125 0 0	4,48,117 0	59,222 0 0	5,361 0 0	91,718 0 0	11,331	17,505	28,8
Or per mile of railway	61·26	35·32	581·22	76·81	6·95	119·03	14·75	22·70	37·
For previous 10 weeks of half-year	418,716	2,44,532 0 0	32,05,378 0	4,71,242 0 0	65,397 0 0	7,81,171 0 0	114,012	166,404	280,41
Total for 11 weeks* ...	465,760	2,71,657 0 0	36,53,495 0	5,30,464 0 0	70,758 0 0	8,72,879 0 0	125,343	183,909	309,25
Comparison.									
Total for corresponding week of previous year	33,659	21,520 0 0	2,66,385 0	44,041 0 0	4,562 0 0	70,126 0 0	9,641	19,976	29,6
Per mile of railway corresponding week of previous year ...	45·67	29·20	359·98	59·54	6·16	94·88	13·08	26·10	39·
Total to corresponding date of previous year	394,312	2,37,611 0 0	23,60,581 0	4,24,468 0 0	51,279 0 0	7,13,378 0 0	113,207	165,735	308,94

* Includes Noakhali Railway earnings Rs. 18,115 and train-mileage 9,394.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ending 15th September 1906.			Receipts for week ending 16th September 1905.			Total receipts from 1st April 1906 to 15th September 1906.			Total receipts from 1st April 1905 to 16th September 1905.			Total increase in 1906.	Total decrease in 1905.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
771	91,708	119·08	740	70,126	94·88	771	18,04,711	...	740	14,14,558	...	3,90,153	.....

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 22nd September 1906	Coaching ...	13,052	0	0	23,529	0	0
	Goods ...	10,287	0	0			
	Other earnings ...	190	0	0			
Audited earnings for the corresponding period of 1905 ...	Coaching ...	7,661	0	0	16,690	0	0
	Goods ...	8,968	0	0			
	Other earnings ...	61	0	0			
	Increase ...				6,839	0	0
Receipts per mile for the week ending 22nd September 1906					461	5	8
Ditto for the corresponding period of 1905					327	4	1
	Increase ...				134	1	7
Receipts from 1st July to 22nd September 1906					1,90,063	0	0
Ditto for the corresponding period of 1905					2,00,671	0	0
	Decrease ...				10,608	0	0

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WEATHER AND CROP REPORT

For the week ending the 8th October 1906.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	BURDWAN ...	0·09	7½	7¼	Standing crops doing well. Harvesting of autumn rice and steeping of jute nearly over. Weeding of winter rice going on. Its prospect improved. Cattle-disease at Shahebganj thana. Fodder and water sufficient.
2	BIRBHUM ...	3·92	7½	7½	Weather seasonable. Standing crops doing well. No cattle-disease. Fodder and water sufficient.
3	BANKURA ...	0·43	10	10	Weather seasonable. Rain urgently needed. Harvesting of *bhadoi* crops in progress. Sowing of *rabi* commenced. Standing crops doing well. No cattle-disease. Fodder and water sufficient.
4	MIDNAPORE ...	0·67	10*	10 to 12*	Rainfall general. Sowings of rapeseed, mustard and tobacco commenced. Prospects good. Cattle-disease in Dantan thana. Fodder and water sufficient.
5	HOOGHLY ...	0·06	7	7	Rainfall general. Weather seasonable. More rain wanted in Arambagh for winter paddy. Prospects of jute, *aus* and sugarcane fair. Fodder and water sufficient. No cattle-disease.
6	HOWRAH ...	Nil	7½	8	Harvesting of *aus* paddy is going on. Jute being steeped and fibre extracted. Winter rice and other standing crops doing well. More rain wanted. No cattle-disease reported. Fodder and water for cattle sufficient.
7	24-PARGANAS	Nil	7¼	7	Good rain in Basirhat. Weather seasonable. More rain wanted in places. Harvesting of jute nearly finished. State of standing crops good. Prospects of paddy good. Condition of cattle good. Fodder insufficient in Barrackpore, Basirhat and Diamond Harbour subdivisions. Number of persons under relief in different thanas are :—Sonarpur 517, Tollygunge 303, Vishnupur 2,288, Behala 201, Canning 501, Mahestala 470, Baruipur 832, Falta 878, Magrahat 1,624, Diamond Harbour 184, Mathurapur 182, Kulpi 179, Jaynagar 2,029, Dum-Dum 32.
8	NADIA ...	0·83	8	8	Rainfall general, lowest at Sadar. Prospects of standing crops good. Harvesting of *aus* paddy complete. Washing of jute continues. Sowing of *mung* and *kalai* still going on. No cattle-disease. Fodder and water sufficient.
9	MURSHIDABAD	3·28	8	8	Rainfall general. Weather seasonable. Prospects of crops hopeful. Jute being cut. No cattle-disease. Fodder and water sufficient.
10	JESSORE ...	0·06	6 5/32	7	Weather seasonable. Rainfall general. Harvesting of jute continues and that of *aus* paddy almost completed. Flood water subsiding. Prospects of *aman* paddy good. Fodder and water sufficient. No cattle-desease. Slight distress.

* New rice

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
11	KHULNA ...	0·75	7	8	Rainfall general. Weather seasonable. Transplantation of winter rice still going on. Condition of crop fair. Sowing of rape and mustard not yet commenced. Sowing of linseed commenced. Fodder and water sufficient. No cattle-disease.
12	PATNA ...	1·36	9¼ 14*	9 14*	Weather hot in the day and slightly cold at night. The rainfall on the 1st and 2nd instant general, but more rain wanted for paddy on high lands. Lands being prepared for *rabi* sowings. Sugarcane doing well. Cattle-desease reported from Islampore thana. Fodder and water for cattle sufficient.
13	GAYA ...	Nil	8 2/16 14 3/8*	8 3/16 14 5/16*	Weather clear and warm. Sugarcane doing well. Preparation of land for *rabi* sowing continues. No cattle-disease. Fodder and water sufficient. Slight showers of rain in the interior. Prospects of the paddy crop generally good. Prices generally continue stationary.
14	SHAHABAD ...	0·28	9 12*	9 12*	Rainfall general and heavy at Sassaram (5·28 inches). The paddy crop much benefited by the week's rainfall, but more rain wanted in Buxar and Sadar subdivisions. Sugarcane doing well. Fields being prepared for *rabi* sowing. No cattle-disease. Fodder and water sufficient. Price of *makai* at Sassaram 16 seers per rupee.
15	SARAN ...	Nil	9 13*	8½ 14*	Weather hot. Preparation of fields for *rabi* sowings still in progress. Threshing of maize and *bhadoi* paddy going on. Indigo doing well. Sowing of wheat and barley commenced at some places. Rain urgently wanted for *aghani* paddy. No cattle-disease. Fodder and water sufficient. Daily average number of persons relieved from the District Board funds during the week:—5 men, 48 women and 18 children in the Gopalganj subdivision; 41 men, 140, women and 41 children in the Siwan subdivision; 24 men, 41 women and 30 children in the Sadar subdivision, besides 510 men, 324 women and 282 children gratuitously relieved by the Hathwa Raj daily. 46 men, 52 women and 48 children on an average on test relief-works at Raghunathpur in Siwan subdivision. 142 men, 253 women and 421 children on an average daily on Hathwa Raj relief-works during the week.
16	CHAMPARAN ...	0·48	9½ 11½*	9½ 11½	Weather hot and cloudy. Harvesting and threshing of *bhadoi* crops still going on. More rain wanted for winter rice. Sugarcane doing well. Prices almost stationary. No cattle-disease. Fodder and water sufficient.
17	MUZAFFARPUR	0·19	8	8	Weather hot. Clouds clearing. Light rain fallen generally, but more rain urgently required for winter rice. *Bhadoi* harvesting nearly completed. *Rabi* sowings going on. No cattle-disease reported. Complaints of scarcity of fodder from Sursand only. *Makai* selling at 13⅛ seers at Hajipur and 11 seers at Sitamarhi per rupee. Gratuitous relief for week ending 3rd October—daily average 5,425.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
18	DARBHANGA ...	0·29	8 3/16 11*	8¼ 11*	Weather hot and attimes cloudy. Some rain received, but more urgently needed for winter rice. Preparation of lands for *rabi* sowings in progress. Fodder sufficient except in Rosera thana. No cattle-disease. Agriculturists' loans being given. Number of persons relieved at kitchens on the last day of the week—Darbhanga 3,805, Bahera 11,031, Rosera 15,077, Samastipur 5,225, Madhubani 437. Number of persons on test-works for the last day available—Manihas 188, Ojnaul 58, Anar 36, Basaitha 428, Ratwara 262, Chakmehsi 198, Hathouri-ghat 70, Shakarlora 19, Gangdah 255, Salepur 412, Dasauth 63, Bhutha 13, Tolaparsa 131, Larjaghat 4. Slight improvement except in Rosera and Singhia. Cases of emaciation rarer. Little or no migration.
19	MONGHYR ..	0·15	6½ 13*	6½ 13*	Days hot, night, cool. Prospects of winter rice fairly good. More rain needed. Local showers beneficial to standing crops. Cattle-disease reported from thana Surjgarha. Fodder and water sufficient.
20	BHAGALPUR ...	0·45	7⅝ 13¼*	7 3/16 12⅝*	Weather hot in the day with cool night. Rainfall general. More rain still wanted in Banka and Supaul for the *aghani* crop, though prospects somewhat improved by recent rain. Cattle-disease reported. Fodder and water sufficient. Visit of locusts in Madhipura and Supaul. Damage slight in former, heavier in latter subdivision.
21	PURNEA ...	0·52	7 11*	7 12*	More rain wanted. Washing of jute still going on. Prospects of *aghani* paddy fair. Another flight of locusts through the district from south-west to north-east. No special damage reported. High prices of food-grains still prevailing. No cattle-disease. Fodder and water sufficient.
22	DARJEELING ...	0·27	6 12*	6 11*	Weather seasonable. Hills—Maize and potato being harvested. Winter rice, *bhadoi* and *marua* in fair state. Terai—Reaping of *bhadoi* rice finished. Jute-cutting going on. Sugarcane doing well. *Aman* rice promising.
23	SONTHAL PARGANAS.	2·50	6¾ 17½*	7 22*	Weather seasonable. More rain wanted. Prospects of sugarcane good and of winter rice fair. No cattle-disease. Fodder and water sufficient.
24	CUTTACK ...	0·26	11 1/32	10½	Rainfall general. *Marua* and jute being harvested. Early cotton, *arhar* and sugarcane doing well. Fodder and water sufficient. No cattle-disease.
25	BALASORE ...	0·90	11	10½	Weather hot. Weeding of *saradh* and harvesting of *ashu* and jute continue. Sugarcane and vegetables thriving. Fodder and water available.
26	ANGUL ...	0·05	11	11	Weather seasonable. More rain wanted. Harvesting of *bhadoi* crops and sowing of *rabi* crops going on. Winter rice growing well and in ear on uplands. Cotton and sugarcane doing well.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
27	PURI ...	0·91	10½	10½	Rainfall general. Weather seasonable. Sugarcane coming up well. Cotton thriving. *Biali* and *marua* being harvested. Expected outturn 70 per cent. Weeding of *sarad* almost finished. Miscellaneous crops doing well. No cattle-disease. Fodder and water sufficient.
28	SAMBALPUR ...	0·57	10½	10½	Rain general. Weeding of winter paddy completed. Sowing of *mung* still going on. Reaping of *at* and *mal dhan* going on in Bargarh *tahsil*. Harvesting of maize and *aus* paddy in progress in Sambalpur *tahsil*. Prospects of standing crops good. The outturn of *mal* and *at dhans* estimated at 50 per cent. and 62·5 per cent. respectively in Bargarh *tahsil* and that of maize at 87·5 per cent. in Sambalpur *tahsil*. Cattle-disease prevalent in 12 villages in both the *tahsils*. Fodder and water-supply sufficient.
29	HAZARIBAGH	...	10	10	Prospect of standing crops good. *Bhadoi* being harvested. Fodder and water sufficient. Cattle-disease reported from three thanas. Rice selling at 8 seers at Giridih.
30	RANCHI ...	Nil	10½	11½	Weather seasonable. Harvesting of *gora* going on. Standing crops doing well. Cattle-disease reported from two thanas. Fodder and water sufficient.
31	PALAMAU ...	2·89	10 11/16	9	Weather seasonable. Rainfall all over the district. Standing crop doing well. Sowing of *rabi* commenced. Fodder and water sufficient. Cattle-disease reported from five thanas.
32	MANBHUM ...	Nil	9	9	Weather seasonable. Prospects of crops good. Rape and mustard not yet sown. Outturn of maize estimated at 93 per cent. Fodder and water sufficient. Cattle-disease reported from Gobindpur.
33	SINGHBHUM ...	Nil	9	9	Harvesting of *aus* paddy in progress. Cattle-disease reported from thana Chakradharpur. Fodder and water sufficient. Common rice selling at 12 seers and 10 seers per rupee at Seraikella and Kharsawan respectively.
34	COOCH BEHAR	10·30	6 31/80	5¾	Rainfall general. Weather seasonable. Prospects and condition of standing crops favourable. Fodder and water sufficient. Cattle-disease reported from thanas Mathabhanga and Dinhata.

GENERAL SUMMARY.—Rain is reported from most districts, but the fall was generally very light except in Cooch Behar, where it was over 10 inches. In Birbhum, Murshidabad, the Sonthal Parganas and Palamau the fall was moderate. More rain is required for winter rice in most of the districts of Bihar as well as in Bankura, Hooghly, Howrah and the 24-Parganas. Locusts passed through Bhagalpur and Purnea, but no very great damage is reported. Distress continues in the 24-Parganas, Jessore, Saran, Muzaffarpur and Darbhanga. The number of persons reported to be receiving gratuitous relief is as follows :—24-Parganas 10,220; Saran 1,504; Muzaffarpur 5,425 and Darbhanga 35,575, total 52,724. The number of persons attending test-works is—Saran 962 and Darbhanga 2,137. Fodder is sufficient in all districts except in parts of the 24-Parganas, Muzaffarpur and Darbhanga. The water-supply for cattle is generally sufficient. Cattle-disease prevails in twelve districts. The price of common rice has risen in seven and fallen in nine districts.

N. N. BANERJEI,

for *Director of Agriculture, Bengal.*

DEPT. OF AGRICULTURE, BENGAL,

The 9th October, 1906.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

	Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum (*Sorghum Vulgare*). Present return.	Jowar or Cholum (*Sorghum Vulgare*). Next preceding return.	Jowar or Cholum (*Sorghum Vulgare*). Corresponding return of last year.
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
		BENGAL												
Burdwan Division.	1	Burdwan ...	..	...	...	...	...	...	7 4	7 8	12 12	...	...	...
	2	Birbhum ...	9 0	7 8	12 0	...	..	..	7 8	7 8	13 8	...	.	..
	3	Bankura ...	11 0	10 0	[illegible] 0	...	...	...	10 0	8 0	14 0	...	...	...
	4	Midnapore ...	10 0	10 0	10 0	...	...	...	9 0	8 0	13 8	...	...	...
	5	Hooghly ...	8 8	8 8	8 8	...	...	...	7 0	6 11	10 0	...	...	...
	6	Howrah ..	...	...	12 0	...	...	...	8 0	7 8 to 8 0	11 8	...	.	...
Presidency Division.	7	24-Parganas ...	10 8	10 0	15 0	...	...	...	8 4	8 0	13 0	...	...	...
	8	Calcutta ...	10 5	10 0	10 10	12 14	12 4	12 4	7 12	7 10	8 0	...	...	...
	9	Nadia ...	11 7	11 13	12 12	14 8	16 0	...	8 0	8 15	12 0	...	..	...
	10	Murshidabad ...	11 0	11 0	15 0	16 0	16 0	25 8	8 0	7 0	12 4	...	..	...
	11	Jessore ..	8 0	8 0	10 0	8 0	Patnai 8 0	11 4	7 0	7 0	12 0	...	..	...
	12	Khulna ...	...	...	...	...	...	...	8 4	7 0	12 0	...	...	...
		BIHAR.												
Patna Division.	13	Patna ...	12 0	12 8	13 0	13 8	13 12	18 0	9 0	9 0	14 0	...	...	...
	14	Gaya ...	11 12	11 12	14 6	14 13	15 6	21 8	8 3	8 12	13 5	13 5	12 5	18 7
	15	Shahabad ...	11 4	10 0	14 0	13 0	14 0	17 0	9 4	9 8	13 8	...	...	...
	16	Saran ...	11 0	11 4	13 0	14 0	13 0	18 0	8 8	8 8	12 8	...	...	...
	17	Champaran ...	10 8	10 10½	15 0	14 0	12 8	21 0	9 8	9 0	15 0	...	...	...
	18	Muzaffarpur ..	10 8	10 0	13 0	13 8	13 0	20 0	8 0	6 0	11 0	...	...	...
	19	Darbhanga .	10 6	9 0	14 4	13 3	12 1	20 14	8 12	7 11	15 6	...	...	...

A. In the subdivisions the retail prices of salt per rupee are—Katwa 18 seers 5 chitaks; Raniganj not received; Kalna 17 seers 12 chitaks.
B. At Rampur Hât the retail price of salt is 16 seers per rupee.
C. At Vishnupur the retail price of salt is 16 seers per rupee.
D. In the subdivisions the retail prices of salt (panga) per rupee are—Contai 16 seers; Tamluk 16 seers; Ghatal 16 seers.
E. In the subdivisions the retail prices of salt per rupee are—Serampore 16 seers (Liverpool); Arambagh 16 seers.
F. At Ulubarish the retail price of salt is 16 seers per rupee.
G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 18 seers 12 chitaks; Barasat 14 seers; Baduria 16 seers (crushed); Mograhat 16 seers; Barrackpore 13 seers (karkatch).
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 15 seers (panga); Chuadanga 13 seers (karkatch); Meherpur 16 seers (karkatch); Ranaghat 12 seers (crushed).

SEERS OF 80 TOLAHS.

RAJRA OR CUMBU (*Pennisetum typhoideum*).			MARUA OR RAGI (*Eleusine Coracana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	9 0	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	14 3	14 4	...
...	...	...	15 6	17 7	22 8
...	...	...	...	...	...
...	...	...	14 0	13 0	18 0
...	...	...	12 5	12 0	25 0
...	...	...	13 0	12 0	20 0
...	...	...	21 1	13 11	24 3

Kangni or Kakun, Italian millet (*Setaria italica*).			Gram, Chana Chhola, Kadalay or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	11 8	10 8	16 8
...	...	...	10 0	9 12	13 8
...	...	...	10 0	11 0	13 8
...	...	...	10 0 to 12 0	10 0 to 12 0	11 0 to 13 0
...	...	...	10 0	10 0	11 8
...	...	...	11 0	12 0	13 8
...	...	...	11 8	11 8	18 0
...	10 0	7 0	10 0	10 8	12 4
...	...	...	14 8	11 13	18 5
...	...	...	11 0	11 0	19 0
...	...	...	10 0	10 0	16 0
...	...	...	9 0	9 0	15 0
...	...	...	13 0	13 8	15 0
12 4	11 4	12 4	13 5	12 12	17 6
...	...	...	14 0	13 0	16 0
...	...	...	12 0	13 0	16 0
...	...	...	12 8	12 4	17 0
...	...	...	12 8	12 0	15 0
...	...	...	11 0	10 0	17 9

Station Bazars of the districts of Bengal on the 30th September 1906.

Indian-corn or Maize (*Zea mays*).			Arhar (*dál*) or Thur, Cadjan Pea (*Cajanus indicus*).			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.		
...	...	...	7 8	7 8	10 8	A 17 0	16 0	16 8	2 5 0	Panga. 2 4 0	2 3 6	Burdwan.	1	Burdwan Division.
...	...	...	6 0	6 0	8 0	B 15 0	15 0	16 0	2 8 0	Karkatch. 2 8 0	2 7 0	Birbhum.	2	
...		...	9 8	8 0	10 0	C 16 0	16 0	16 0	2 8 0	Panga. 2 8 0	2 4 6	Bankura.	3	
...	...	...	7 0	7 0	8 0	D 14 0 / 13 12	Crushed. 14 0 / Panga. 13 12	16 0 / 14 0	2 4 0 / 2 5 0	Crushed. 2 4 0 / Panga. 2 5 0	2 3 0 / 2 6 0	Midnapore.	4	
...	...	...	8 0	8 0	10 0	E 17 0	17 0	16 0	2 3 0	Panga. 2 3 0	2 6 0	Hooghly.	5	
...	...	...	7 0	8 0	9 0	F 16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	Howrah.	6	
...	...	...	8 0	7 8	12 0	G 18 12	16 0	16 0	2 2 0	Panga. 2 4 0	2 8 0	24-Parganas.	7	Presidency Division.
11 10	...	12 4	6 10	7 4	8 0	16 0	16 0	15 0	2 2 0	Panga. 2 2 0	2 10 0	Calcutta.	8	
...	...	...	7 4	6 15	9 0	H 16 0	16 0	16 0	2 4 0	Karkatch 2 3 0	2 4 0	Nadia.	9	
...	...	...	7 0	7 0	9 0	I 16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	Murshidabad.	10	
...	..	...	10 12	10 5	16 0	J 16 0	16 0	16 0	2 8 0	Panga. 2 8 0	2 8 0	Jessore.	11	
..	...	...	8 0	8 0	10 0	K 13 5	13 5	13 5	2 12 0	Panga. 2 12 0	3 0 0	Khulna.	12	
												BIHAR.		
14 0	14 0	19 0	7 12	7 8	9 8	L 15 0	15 0	16 0	2 4 0	Panga. 2 4 0	2 8 0	Patna.	13	Patna Division.
14 5	15 6	18 7	7 3	7 12	8 11	M 15 14	15 4	15 14	2 9 0	Panga. 2 9 6	2 8 6	Gaya.	14	
13 0	14 8	...	8 0	8 0	9 8	N 15 0	15 0	16 0	2 10 8	2 10 8	2 8 0	Shahabad.	15	
14 0	13 0	17 0	8 0	8 0	8 0	O 16 0	16 0	16 0	2 8 0	Panga. 2 8 0	2 8 0	Saran.	16	
11 8	...	17 8	7 0	7 0	11 0	P 15 0	15 0	15 0	2 10 6	2 10 6	2 13 0	Champaran.	17	
12 8	12 0	17 0	7 0	7 0	11 0	Q 14 8	13 0	14 0	2 10 6	Panga. 2 13 9	2 12 0	Muzaffarpur.	18	
11 0	11 0	22 0	7 1	6 9	15 6	R 13 3	12 9	15 6	3 0 0	3 3 0	2 8 0	Darbhanga.	19	

I. In the subdivisions the retail prices of salt per rupee are—Jangipur 16 seers; Lalbagh 14 seers; Kandi 16 seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 13 seers 12 chitaks (karkatch); Magura 12 seers (karkatch); Bangaon 16 seers (panga) and Narail 14 seers 3 chitaks (panga).
K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers (karkatch); Satkhira 16 seers.
L. In the subdivisions the retail prices of salt per rupee are—Barh 16 seers (panga); Bihar 14 seers; Dinapore 12 seers.
M. In the subdivisions the retail prices of salt per rupee are—Jahanabad 16, Nawada 16 and Aurangabad 15 seers 8 chitaks.
N. In the subdivisions the retail prices of salt per rupee are—Buxar 16 seers; Bhabua 14 seers and Sasaram 16 seers.
O. In the subdivisions the retail prices of salt per rupee are—Siwan 16 seers; Gopalganj 15 seers 13 chitaks (panga).
P. At Bettiah the retail price of salt is 14 seers 8 chitaks per rupee.
Q. In the subdivisions the prices of salt per rupee are—Sitamarhi not reported; Hajipur 15 seers.
R. In the subdivisions the retail prices of salt per rupee are—Samastipur 14 seers; Madhubani 10 seers 6 chitaks.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

	Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum (*Sorghum Vulgare*). Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
		BIHAR—*concluded.*												
Bhagalpur Division.	20	Monghyr ...	10 7	11 8	15 2	Not sold.	14 8	27 8	6 8	7 0	11 13	...	...	...
	21	Bhagalpur ...	11 6	11 2	14 7	12 12	13 12	22 12	7 8	7 8	13 4	...	...	...
	22	Purnea ...	9 0	10 0	14 0	...	...	...	5 12 & 6 12‡	*6 4 to †7 0	9 0	...	...	—
	23	Darjeeling ...	...	...	...	...	...	...	...	7 0	9 0	...	...	..
	24	Sonthal Parganas.	10 0	10 0	10 0	12 0	13 0	17 0	7 8	7 7	14 0	...	...	...
		ORISSA.												
Orissa Division.	25	Cuttack ...	10 8	10 8	13 2	...	...	...	10 8	10 8	13 2	...	...	—
	26	Balasore ...	11 0	11 0	13 0	...	...	...	10 8	10 0	13 0	...	...	...
	27	Angul ...	6 0	6 0	8 0	...	...	...	11 0	9 0	15 0	...	...	...
	28	Puri ...	10 8	10 8	10 13	...	...	...	10 8	8 8	13 2	...	...	...
	29	Sambalpur ...	12 8	12 8	12 0	...	...	...	10 8	10 0	17 0	...	...	..
		CHOTA NAGPUR.												
Chota Nagpur Division.	30	Hazaribagh ...	9 12	10 0	10 8	13 12	14 0	15 0	10 0	10 0	12 0	...	...	...
	31	Ranchi ...	9 0	9 0 to 9 8	7 0 to 11 0	14 0	14 0	15 0	11 0	10 4	10 8	...	...	...
	32	Palamau ...	11 4	10 2	16 14	14 10	14 10	...	9 0	8 8	14 1	...	—	...
	33	Manbhum ...	11 0	10 0	11 4	13 0	12 0	16 0	10 0	10 0	12 0	...	...	...
	[illegible]	Singhbhum ...	10 0	10 0	13 0	...	...	...	9 0	9 0	13 0	...	...	...

S. In the subdivisions the retail prices of salt (panga) per rupee are—Jamui 16 seers; Begusarai 15 seers.
T. In the subdivisions the retail prices of salt per rupee are—Banka 13¾ seers; Madhipura 13 seers and Supaul 12 seers.
U. In the subdivisions the retail prices of salt per rupee are—Kishanganj 14 seers; Basantpur 14 seers.
V. In the subdivisions the retail prices of salt per rupee are—Kurseong 11 seers; Siliguri 12 seers.
W. In the subdivisions the retail prices of salt per rupee are—Godda not received; Jamtara not received; Pakour 16 seers; Deoghur not received and Rajmahal [illegible] seers.

* Eatable.
† Worst kind.
‡ New bhadoi (very bad quality).

CALCUTTA,
The 8th October 1906.

ERS OF 80 TOLAHS.

Bajra or Cumbu (*Penicillaria typhoidum*).			Marua or Ragi (*Eleusine Coracana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
. Ch.	S. Ch	4. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	7 0	13 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	21 0	21 0	26 0
...	...	...	26 0	23 0	26 0
...	...	...	16 14	...	...
...	...	...	...	...	...
...	...	...	...	...	...

Kangni or Kakun, Italian millet (*Setaria italica*).			Gram, Chana, Chhola, Kadalai or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	12 0	11 12	17 4
...	...	...	12 0	12 0	16 8
...	...	...	10 0	10 0	15 0
...	...	...	...	9 8	12 0
...	...	...	9 0	10 8	14 0
			Biri or kalai.		
...	...	...	12 2	12 2	17 1
			Chhola.		
...	...	...	10 0	11 0	14 0
			Biri.		
			10 12	11 0	16 0
			Biri.		
...	...	...	12 0	12 0	14 0
			Biri.		
...	...	...	10 12	11 2	15 12
...	...	...	10 0	10 0	14 8
...	...	...	11 12	12 0	12 8
...	...	...	10 4	10 4	11 8
...	...	...	12 6	11 13	19 [illegible]
...	...	...	10 8	11 0	13 [illegible]
...	...	...	9 9	9 0	14 0

Station Bazars of the districts of Bengal on the 30th September 1906—concld.

Indian-corn or Maize (*Zea mays*).			Arhar (*dál*) or Tur, Cajan Pea (*cajanus indicus*).			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BIHAR—*concluded.*		
13 1	14 2	20 15	6 12	7 5	10 0	S 15 11	15 11	15 11	2 10 0	Panga. 2 10 0	2 8 0	Monghyr	20	Bhagalpur Division
12 12	13 4	20 4	7 4	7 8	10 0	T 15 2	15 2	15 8	2 6 9	Panga. 2 6 9	2 9 0	Bhagalpur.	21	
10 8	12 0	22 0	7 0	7 0	9 0	U 13 0	13 0	11 0	3 0 0	Panga. 3 0 0	3 8 0	Purnea.	22	
...	12 0	20 0	...	5 8	6 4	V ...	12 0	12 0	...	3 6 0	3 4 0	Darjeeling.	23	
22 0	22 0	New 40 0	11 0	10 0	12 0	W 14 0	14 0	14 0	2 12 0	Panga. 2 12 0	2 11 0	Sonthal Parganas.	24	
												ORISSA.		
...	...	...	11 2	11 2	14 7	X ...	16 0	16 0	2 8 0	Karkatch. 2 4 0	2 8 0	Cuttack.	25	Orissa Division.
...	...	...	7 0	8 0	8 0	Y 16 0	16 0	17 0	2 8 0	Panga. 2 5 0	2 6 0	Balasore.	26	
...	...	...	12 0	12 0	14 0	Z 10 8	10 8	10 0	3 8 0	Karkatch. 3 8 0	3 8 0	Angul.	27	
...	...	...	7 14	7 14	9 13	a 17 8	17 8	16 0	2 4 0	2 4 0	2 7 0	Puri.	28	
...	...	...	9 0	9 0	9 0	b 13 0	13 0	12 0	3 0 0	Karkatch. 3 0 0	3 0 0	Sambalpur.	29	
												CHOTA NAGPUR.		
23 0	21 0	14 0	6 12	7 0	9 8	13 0	12 8	12 0	2 15 0	Panga. 3 1 3	3 3 0	Hazaribagh.	30	Chota Nagpur Division.
20 0	12 0	...	6 0	6 10	5 8 to 6 0	c 12 0	12 8	13 0	3 2 0	Panga. 3 2 0	3 1 3	Ranchi.	31	
14 1	13 8	27 0	8 7	9 0	10 2	15 3	14 10	15 12	...	...	...	Palamau.	32	
19 0	2 per price.	...	8 0	8 0	10 0	d 14 0	14 0	15 0	3 0 0	Panga. 2 12 0	2 8 2	Manbhum.	33	
...	...	...	10 0	10 0	12 0	13 0	13 0	13 0	2 12 0	Panga. 2 12 0	3 0 0	Singhbhum.	34	

X. In the subdivisions the retail prices of salt per rupee are—Kendrapara return not received; Jajpur return not received.

Y. At Bhadrak the retail price of salt is 16 seers per rupee (panga).

Z. In the marts in the interior of the district the retail prices of salt per rupee are—Saukhpur 10 seers 8 chitaks (karkatch); Phulbani 10 seers 8 chitaks (karkatch).

a. At Khurda the retail price of salt is 16 seers per rupee.

b. At Bargarh the retail price of salt is 11 seers (Bombay).

c. At Gumla the retail price of salt is 10 seers per rupee (panga).

d. In the subdivisions the retail prices of salt per rupee are—Gobindapur 16 seers (panga); Jhalda not received.

Published for general information.

C. A. OLDHAM,
Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.,

Number.	Marts.	PRICE PER MAUND																	
		Rice (best sort).			Common rice (*mota chaul*).			Wheat (*Triticum sativum*).			Barley (*Hordeum vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta ...	6 15 0	6 14 0	6 0 0	4 15 0	4 15 0	4 12 0	3 10 0	3 12 0	3 8 0	2 14 0	3 0 0	2 10
2	Burdwan ...	6 2 0	5 14 0	3 9 6	5 8 0	5 1 3	3 0 0	...	...	...	...	...	...
3	Midnapore ...	5 12 0	6 0 0	3 4 0	4 7 0	5 0 0	2 12 0	...	...	...	...	...	...
4	Patna ...	5 11 0	5 8 0	4 0 0	4 6 0	4 7 0	2 14 0	3 4 0	3 3 0	3 1 0	2 15 0	2 15 0	2 3
5	Muzaffarpur ...	6 10 6	6 10 6	5 0 0	4 7 6	6 2 6	3 5 3	3 10 0	3 10 0	2 10 9	2 13 9	3 0 0	1 14
6	Bhagalpur ...	5 10 0	6 6 0	3 15 0	5 5 0	5 5 0	3 0 0	3 8 0	3 10 0	2 12 0	3 2 0	3 2 0	1 12
7	Cuttack ...	5 5 4	5 5 4	5 0 9	3 1 3	3 13 0	3 0 9	3 9 9	3 9 9	3 0 9	...	...	...
8	Sambalpur ...	4 3 0	4 3 0	3 13 0	3 11 0	3 13 0	2 4 0	3 2 0	3 2 0	3 4 0	...	...	...
9	Ranchi ...	5 1 3	5 1 3	5 10 0	3 5 3	3 12 0	3 10 0	3 10 0 to 4 3 6	4 3 6 to 4 7 0	3 10 0 to 5 4 3	2 14 0	2 14 0	2 10

CALCUTTA,

The 8th October 1906.

Juar or Cholum (*Sorghum vulgare*).			Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine coracana*).			Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	...	...	...	4 8 0	...	...	...	3 12 0	3 10 0	3 0 0
...	...	...	...	...	...	...	...	...	3 8 0	3 6 0	2 6 0
...	...	...	...	...	...	...	...	...	3 4 0 to 3 12 0	3 4 0 to 3 12 0	2 12 0 to 3 4 0
2 12 0	...	...	...	...	...	2 11 0	2 12 0	...	3 0 0	2 14 0	2 10 0
...	...	...	...	...	...	2 13 9	3 1 3	1 14 6	3 1 3	3 3 0	2 8 0
...	...	...	...	...	...	...	...	...	3 6 0	3 5 0	2 6 0
									Biri or Kalai.		
...	...	...	...	...	...	...	...	...	3 5 4	3 5 4	2 5 4
...	...	...	...	...	...	...	...	...	3 13 0	3 13 0	2 9 0
...	...	...	...	...	...	...	...	...	3 14 6	3 14 6	3 8 0

PRICE PER MAUND O

Indian-corn or Maize (*Zea mays*).			Arhar Dal or Thur—Cadjan Pea (*Cajanus indicus*).			Linseed.			Mustard and Rapeseed.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
3 2 0	...	2 10 0	5 10 0	5 4 0	4 12 0	5 2 0	5 2 0	4 14 0	6 10 0	6 4 0	4 6 0
...	...	...	5 4 0	4 13 6	3 14 0	...	...	...	6 0 0	6 0 0	5 10 0
...	...	...	5 4 0	5 4 0	4 8 0	4 14 0	4 14 0	4 12 0	Black mustard. 6 8 0 Rapeseed. 5 8 0	6 8 0 5 8 0	5 12 0 4 4 0
2 12 0	2 13 0	2 1 0	5 1 0	5 3 0	4 3 0	5 0 0	5 4 0	4 8 0	6 2 0	6 0 0	5 5 0
3 1 3	3 4 9	2 3 6	5 5 0	5 5 0	3 5 3	...	...	...	...	...	...
3 2 0	3 0 0	1 15 0	5 8 0	5 5 0	4 0 0	5 0 0	5 0 0	4 4 6	Rapeseed. ... Mustard. 6 0 0	... 6 0 0	4 6 0 5 3 0
...	...	...	3 9 0	3 9 0	2 12 3	...	...	...	6 4 0	6 4 0	5 3 0
...	...	...	3 14 0	3 14 0	3 14 0	...	...	...	5 8 0	5 8 0	4 12 0
...	...	...	6 10 6	6 10 6	6 10 6 to 7 4 6	5 0 0	5 0 0	5 0 0	6 12 0	6 12 0	5 6 0 to 6 0 0

ANDARD SEERS.

	Til or Jinjili seed		Sugar (raw).			Cotton (cleaned).			Jute.		
	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
8 0	6 8 0	4 8 0	6 0 0	6 0 0	5 12 0	19 8 0	19 0 0	17 0 0	10 12 0	11 4 0	8 0 0
.	...	...	5 10 6	5 6 0	6 4 0	...	...	23 0 0	...	...	...
..	...	...	5 4 0	5 4 0	7 4 0	20 0 0 to 24 0 0	20 0 0 to 24 0 0	24 0 0	...	...	...
8 0	6 2 0	6 8 0	4 8 0	4 8 0	5 0 0	18 0 0	18 0 0	...	8 0 0	8 0 0	7 0 0
..	...	...	5 0 0	5 0 0	5 0 0	...	...	...	...	...	...
..	...	...	4 8 0	4 8 0	6 0 0	20 0 0	20 0 0	20 0 0	...	...	...
2 8	5 2 8	5 2 0	4 0 6	4 0 6	6 12 0	22 13 0	22 13 0	22 13 0	...	...	...
4 0	4 14 0	4 6 0	6 4 0	6 4 0	5 4 0	...	...	...	...	6 4 0	6 0 0
.	...	...	5 11 6	5 11 6	6 10 6	26 10 0	26 10 0	26 10 0	...	...	...

PRICE PER MAUND OF 40 STANDARD SEERS.																				
Ghi (clarified butter).						Tobacco Leaf.						Hides (cow).						Grass.		
Present return.			Next preceding return.			Corresponding return of last year.			Present return.			Next preceding return.			Corresponding return of last year.			Present return.			Next preceding return.			Corresponding return of last year.		
Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
															Per 100 pieces.											
40	0	0	40	4	0	41	0	0	8		0	8	8	0	8	0	0	430	0	0	400	0	0	550	0	0	1	6	0	1	4	0	2	0
42	12	0	41	0	0	37	8	0	...			...			...			...			...			...			...			—			—		
																		Uncleaned per piece.																	
												Pulta.						3	0	0	2	12	0	2	4	0									
									9	0	0	9	0	0	7	12	0	to			to			to											
																		4	0	0	3	12	0	3	4	0									
42	0	0	42	0	0	39	0	0										Cleaned per piece.									...			—			—		
												Madhukhali.						3	4	0	3	0	0	2	8	0									
									7	0	0	7	0	0	6	0	0	to			to			to											
																		4	4	0	4	0	0	3	8	0									
38	0	0	37	0	0	34	0	0	2	8	0	2	8	0*	3	12	0	...			...			—			0	4	6	...			—		
40	0	0	40	0	0	35	9	0	8	0	0	8	0	0	8	0	0	...			...			—			—			—			—		
39	8	0	41	0	0	40	0	0	8	0	0	8	0	0	5	0	0	...			...			...			...			...			—		
																		Per maund.																	
41	14	6	41	14	6	38	0	0	5	8	0	5	8	0	6	1	6	30	0	0	30	0	0	25	0	0	0	7	6	0	7	6	0	7	
																		Per maund.																	
40	0	0	40	0	0	37	8	0	22	13	0	22	13	0	16	0	0	40	0	0	40	0	0	38	0	0	...			...			—		
																		Per piece.																	
37	8	0	37	8	0	37	0	0																2	0	0									
to			to			to			16	8	0	13	5	0	10	0	0	2	0	0	2	0	0	to			0	4	0	0	4	0	0	4	
40	0	0	49	0	0	42	10	0																2	4	0									

*Price of Donji variety, which has the largest sale in the market.

the undermentioned Marts of Bengal on the 30th September 1906.

Straw.			Juar stalks.			Price per maund of 40 standard seers. Iron.			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 4 0	1 0 0	1 0 0	...	...	...	6 6 0	5 14 0	6 0 0	0 8 0	0 8 0	0 9 0	2 2 0	Panga. 2 2 0	2 8 0	1. Calcutta.
Per pan. 0 13 0	1 0 0	0 9 6	...	...	...	...	...	...	0 8 0	0 8 0	0 8 6	2 5 0	Panga. 2 4 0	2 3 6	2. Burdwan.
												2 4 0	Crushed. 2 4 0	2 3 0	
Per maund. 0 8 0	0 8 0	0 8 0	...	...	...	2 8 0 to 4 8 0	2 8 0 to 4 8 0	2 8 0 to 4 0 0	0 4 0	0 4 0	0 4 0	2 5 0	Panga. 2 5 0	2 6 0	3. Midnapore.
...	...	...	0 3 0	...	...	4 6 0	4 6 0	4 0 0	...	...	0 6 0	2 4 0	Panga. 2 4 0	2 8 0	4. Patna.
...	...	...	...	...	...	8 0 0	8 0 0	5 11 6	0 5 3	0 5 3	0 4 0	2 10 6	Panga. 2 13 9	2 12 0	5. Muzaffarpur.
...	...	...	...	...	...	5 0 0	5 0 0	5 0 0	0 5 0	0 5 0	0 6 3	2 6 9	2 6 9	2 9 0	6. Bhagalpur.
9 0	0 9 0	0 9 0	...	...	...	4 12 0	4 12 0	3 13 0	0 5 0	0 5 0	0 5 0	2 4 0	Karkatch. 2 4 0	2 4 0	7. Cuttack.
...	...	...	...	...	...	...	...	...	0 3 6	0 3 6	0 4 0	3 0 0	Karkatch. 3 0 0	3 0 0	8. Sambalpur.
0 8	2 0 0	0 12 9	...	...	...	5 11 6	5 11 6	5 0 0	0 5 0	0 5 0	0 5 0	3 2 0	Panga. 3 2 0	3 1 3	9. Ranchi.

C. A. OLDHAM,

Director of Agriculture, Bengal

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 22nd September 1906, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 22nd September 1906.			Week ending Saturday, the 23rd September 1905.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	445	1,51,915	1,206	794	84,960	1,345
Jute	455	74,711*	1,236	223	62,345†	826
Firewood	38	23,700	352	44	34,450	516
Other articles	697	1,52,316	1,667	548	1,30,451	1,445
Total ...	1,635	4,02,642	4,461	1,609	3,12,206	4,132

* Weight by canal measurement, 84,237½ maunds.
† Ditto ditto 69,167½ do.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 29th September 1906, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 29th September 1906.			Week ending Saturday, the 30th September 1905.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	463	1,54,424	1,274	768	83,170	1,296
Jute	484	1,02,968*	1,689	216	55,760†	801
Firewood	56	28,050	406	61	42,800	644
Other articles	657	1,13,061	1,301	574	1,33,591	1,573
Total ..	1,660	3,98,503	4,670	1,619	3,15,311	4,314

* Weight by canal measurement, 1,06,087½ maunds.
† Ditto ditto, 69,692½ do.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 6th October 1906, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 6th October 1906.			Week ending Saturday, the 7th October 1905.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	373	89,140	777	758	76,396	1,186
Jute	419	88,160*	1,403	352	74,618†	1,200
Firewood	53	38,145	577	52	35,420	523
Other articles	751	1,54,615	1,713	880	1,52,960	1,930
Total ...	1,596	3,70,060	4,470	2,042	3,39,394	4,839

* Weight by canal measurement, 97,275 maunds.
† Ditto ditto, 88,087½ do.

Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of September 1906.

	Inches.	Date.	Hour.
The mean pressure of the month	29·654		
The average pressure of September from 44 years' registers ...	29·685		
The highest pressure in the month	29·839	15th	10
The lowest pressure in the month	29·144	11th	16
The range of pressure	0·415		
	Hours.		
The total number of hours of bright sunshine during the month	77·0		
The maximum possible number of hours of sunshine ..	367·0		
	°		
The mean temperature of the month	82·9		
The average temperature of September from 20 years' registers...	82·5		
The highest temperature in the month	92·4	1st and 21st	
The lowest temperature in the month	75·4	12th	
The range of temperature during the month	17·0		
The mean daily range of temperature	9·0		
The greatest range of temperature in one day	13·6	16th	
	Per cent.		
The mean humidity of the month	87		
The average humidity of September from 20 years' registers ...	86		
	Inches.		
The mean vapour tension of the month	0·958		
The average vapour tension of September from 20 years' registers	0·943		
The mean cloud proportion of the month	8·45		
The average cloud proportion of September from 29 years' registers	7·07		
	Inches.		
The total rainfall of the month	8·30		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 8 feet above the ground)	6·79 ?		
The average fall of September from 24 years' registers ...	10·40		
The greatest fall in 24 hours	1·46	10th	
	Days.		
The number of rainy days in the month	13		
The average number of rainy days in September from 24 years' registers	13		
	°		
The mean maximum equilibrium temperature of solar radiation during the month	134·8		
The mean difference of sun and air temperatures	47·2		
The greatest sun temperature	153·9	16th	
The greatest excess of sun over air temperature	62·0	16th	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	76·8		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	2·1		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	3·0	22nd and 23rd	
	Miles.		
The mean movement of the wind per day	75·0		
The greatest movement of the wind in one day	220·0	12th	
The greatest movement of the wind in one hour	13·0	12th 0 to 1 A.M.	

The number of hours with winds from each of the eight points—

N. 81, N.E. 31, E. 112, S.E. 181, S. 85, S.W. 80, W. 41, N.W. 47, Calm 62.

C. W. PEAKE,
for *Director-General of Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 8th October 1906.

Results of the Meteorological Observations taken at the Alipore Observatory from 30th September to 6th October 1906.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rains.	Weather.
1906.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Sept.	30th	96·9	Nil	29·686	80·0	81·7	2·8	78·9	77·7	0·932	77·1	93	SW by S and S by W.	119	0·04	Cloudy, o, g, p, d.
Oct.	1st	149·4	7·5	·734	83·4	89·9	12·0	77·9	78·3	·918	76·6	80	WSW and WNW	148	0·04	Partially cloudy.
,,	2nd	147·5	8·9	·788	83·7	91·0	13·6	77·4	78·3	·902	76·1	77	WNW, NNW and NW.	92	Nil	Chiefly clear, ⌂.
,,	3rd	148·9	8·0	·796	83·7	90·9	13·5	77·4	77·7	·876	75·2	76	NW, N by W and Calm.	80	,,	Chiefly clear, ⌂.
,,	4th	145·1	9·1	·768	84·8	91·7	12·9	78·8	77·9	·869	75·0	73	N by W and W	88	,,	Chiefly clear, ⌂.
,,	5th	152·3	8·2	·768	84·5	91·7	13·4	78·3	77·8	·875	75·2	75	W and NW ...	63	,,	Partially cloudy, ⌂.
,,	6th	150·9	7·7	·808	82·8	90·9	15·2	75·7	77·3	·869	75·0	76	NW, W and SE by S.	87	,,	Partially cloudy.

	Inches.
The mean pressure of the seven days	29·764
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·749
	Hours.
The total number of hours of bright sunshine	49·4
The maximum possible number of hours of sunshine	83·0
	°
The mean temperature of the seven days	83·3
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	83·3
The extreme variation of temperature	16·0
The maximum temperature	91·7
	Miles.
The highest velocity of the wind in one hour	10
	%
The mean relative humidity	79
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	83
	Inches.
The total fall of rain from 30th September to 6th October 1906	0·08
The average fall of the corresponding period for 24 years, Surveyor-General's Office	1·80
The total fall from 1st January to 6th October 1906	51·38
The average fall of the corresponding period for 24 years, Surveyor-General's Office	60·39

The mean pressure, temperature, &c., are deduced from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. The rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

⌂, dew; o, overcast; g, gloomy; p, passing temporary showers; d, drizzling rain.

C. W. PEAKE,
for *Director-General of Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Alipore (Calcutta), the 8th October 1906.

Weekly Return of Traffic Receipts on Indian Railways.

ASSAM-BENGAL RAILWAY.

Approximate Return of traffic for the week ended 22nd September 1906 on 768 miles open for all descriptions of traffic and an additional 3 miles for goods traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	50,169	33,495 0 0	4,84,004 0	63,133 0 0	7,964 0 0	1,04,592 0 0	11,203	16,711	27,914
Per mile of railway	65·32	43·61	627·76	81·88	10·33	135·82	14·59	21·67	36·26
For previous 11 weeks of half-year	466,409	2,71,519 0 0	36,50,165 0	5,31,200 0 0	71,766 0 0	8,74,485 0 0	124,543	185,993	310,536
Total for 12 weeks* ...	516,578	3,05,014 0 0	41,34,169 0	5,94,333 0 0	79,730 0 0	9,79,077 0 0	135,746	202,704	338,450
Comparison.									
Total for corresponding week of previous year	38,691	24,044 0 0	4,19,765 0	56,548 0 0	6,461 0 0	87,053 0 0	10,536	20,676	31,212
Per mile of railway corresponding week of previous year ...	52·50	32·62	567·25	76·42	8·73	117·77	14·30	27·94	42·24
Total to corresponding date of previous year	433,003	2,61,855 0 0	27,70,383 0	4,81,036 0 0	57,740 0 0	8,00,631 0 0	123,743	216,411	340,154

* Includes Noakhali Railway earnings Rs. 19,003 and train-mileage 10,248.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ending 22nd September 1906.			Receipts for week ending 23rd September 1905.			Total receipts from 1st April 1906 to 22nd September 1906.			Total receipts from 1st April 1905 to 23rd September 1905.			Total increase in 1906.	Total decrease in 1906.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
771	1,04,592	135·82	740	87,053	117·77	771	19,10,909	...	740	15,01,611	...	4,09,298	.....

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 22nd September 1906 on 1,548 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,548 miles open ...	(a) 261,600	92,800	7,10,090	(b) 90,410	(c) 13,580	1,96,790	46,026	(d) 35,963	81,989
Per mile of railway	168·99	59·96	458·71	58·40	8·77	127·12	.....	.....	.....
For previous 11 weeks of half-year (e)	3,016,304	11,29,302	76,17,376	8,03,175	1,09,222	21,01,699	526,708	367,363	8,94,071
Total for 12 weeks ...	3,277,904	12,22,102	83,27,466	8,93,585	1,22,802	22,98,489	572,734	403,296	9,76,030
Comparison.									
Total for corresponding week of previous year on 1,467 miles open	243,282	92,858	6,53,495	78,359	12,201	1,83,607	46,539	(f) 31,649	78,188
Per mile of corresponding week of previous year	165·82	63·30	445·46	53·41	8·43	125·16	.....	.....	.....
Total to corresponding date of previous year	3,074,287	11,63,493	86,47,523	9,61,790	1,20,571	23,15,844	568,031	401,715	9,69,746
Earnings per Coaching, Goods and total train-mile respectively during the week	.....	2·02	.....	2·52	·17	2·40	.....	.....	.....
Ditto for the corresponding week of previous year	.....	2·00	.....	2·48	·16	2·35	.....	.....	.....

(a) Increase in number is due to larger local movements.
(b) Ditto mainly under foreign inward.
(c) Ditto chiefly under sundries.
(d) Includes 6,372 miles of ballast trains.
(e) Ditto audited figures up to week ending 11th August 1906.
(f) Ditto 7,572 miles of ballast trains.

EASTERN BENGAL STATE RAILWAY SYSTEM.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 22nd September 1906 on 1,271 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including steam-boat).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	308,340	1,55,320 0 0	16,35,030 0	3,54,920 0 0	14,840 0 0	5,25,230 0 0	55,145	53,135	108,280
Or per mile of railway	243	122 0 0	1,286 0	279 0 0	1 0 0*	413 0 0	.....	.....	.....
For previous 11 weeks of half-year†	3,969,298	15,91,029 0 0	1,98,12,032 0	30,69,400 0 0	2,68,347 0 0	49,28,776 0 0	660,054	580,994	1,241,048
Total for 12 weeks ..	4,277,638	17,46,349 0 0	2,14,47,062 0	34,24,320 0 0	2,83,187 0 0	54,54,006 0 0	715,199	634,129	1,349,328
COMPARISON.									
Total for corresponding week of previous year	301,200	1,39,663 0 0	17,21,690 0	3,61,752 0 0	15,038 0 0	5,16,463 0 0	56,824	53,253	110,077
Per mile of railway corresponding week of previous year (1,230 miles)	245	114 0 0	1,400 0	294 0 0	1 0 0	409 0 0	.....	.....	.....
Total to corresponding date of previous year	3,856,355	15,72,045 0 0	1,71,64,952 0	30,74,794 0 0	2,79,811 0 0	49,26,650 0 0	666,579	539,607	1,206,186

* Excluding steamer earnings, Rs. 13,660.
† Audited up to week ending 11th August 1906.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 22nd September 1906 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	35,530	10,210 0 0	98,340 0	8,350 0 0	140 0 0	18,700 0 0	4,446	2,550	6,996
Or per mile of railway	413	119 0 0	1,143 0	97 0 0	1 0 0	217 0 0	.....	.....	.....
For previous 11 weeks of half-year*	3,67,766	1,03,482 0 0	5,09,777 0	47,677 0 0	2,812 0 0	1,53,971 0 0	47,673	21,503	69,176
Total for 12 weeks ...	4,03,296	1,13,692 0 0	6,08,117 0	56,027 0 0	2,952 0 0	1,72,671 0 0	52,119	24,053	76,172
COMPARISON.									
Total for corresponding week of previous year	33,532	9,808 0 0	94,340 0	7,651 0 0	143 0 0	17,502 0 0	3,046	2,548	5,594
Per mile of railway corresponding week of previous year	390	111 0 0	1,097 0	91 0 0	2 0 0	204 0 0	.....	.....	.....
Total to corresponding date of previous year	3,76,444	1,06,010 0 0	6,20,210 0	48,014 0 0	1,811 0 0	1,54,835 0 0	39,625	21,344	60,969

* Audited up to week ending 11th August 1906.

COOCH BEHAR RAILWAY—NATIVE SECTION.

Approximate Return of Traffic and Mileage for the week ended 22nd September 1906 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,350	1,070 0 0	12,120 0	1,120 0 0	10 0 0	2,200 0 0	506	448	954
Or per mile of railway	35	32 0 0	360 0	33 0 0	.....	65 0 0	.....	.....	.....
For previous 11 weeks of half-year*	25,567	9,052 0 0	3,03,530 0	13,093 0 0	208 0 0	22,353 0 0	3,742	10,075	13,817
Total for 12 weeks ...	28,417	10,122 0 0	3,16,650 0	14,213 0 0	218 0 0	24,553 0 0	4,248	10,523	14,771
COMPARISON.									
Total for corresponding week of previous year	3,147	1,087 0 0	13,780 0	1,173 0 0	9 0 0	2,269 0 0	504	456	960
Per mile of railway correspond ing week of previous year ...	94	32 0 0	409 0	35 0 0	.....	68 0 0	.....	.....	.....
Total to corresponding date of previous year	30,990	12,404 0 0	1,28,657 0	11,166 0 0	104 0 0	23,674 0 0	5,948	4,554	10,502

* Audited up to week ending 11th August 1906.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 22nd September 1906 on 50·69 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	8,150	3,210 0 0	48,680 0	2,450 0 0	30 0 0	5,790 0 0	1,098	676	1,774
Or per mile of railway ...	161	64 0 0	960 0	48 0 0	1 0 0	113 0 0	.....	.....	.....
For previous 11 weeks of half-year*	98,411	29,349 0 0	3,21,647 0	16,551 0 0	376 0 0	46,196 0 0	13,378	5,726	19,104
Total for 12 weeks ...	106,561	32,559 0 0	3,70,327 0	19,001 0 0	406 0 0	51,916 0 0	14,474	6,402	20,876
Comparison.									
Total for corresponding week of previous year	8,813	2,377 0 0	66,317 0	3,925 0 0	80 0 0	5,382 0 0	1,102	902	2,004
Per mile of railway corresponding week of previous year ...	173	46 0 0	1,291 0	57 0 0	1 0 0	104 0 0	.....	.....	.....
Total to corresponding date of previous year	106,420	29,365 0 0	4,46,144 0	21,636 0 0	283 0 0	51,234 0 0	13,912	5,764	19,676

* Audited up to week ending 11th August 1906.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs. A. P.	Rs. A. P.
Approximate earnings for the week ending 29th September 1906	Coaching ...	10,632 0 0	22,575 0 0
	Goods ...	11,602 0 0	
	Other earnings ...	341 0 0	
Audited earnings for the corresponding period of 1905 ...	Coaching ...	11,871 0 0	21,388 0 0
	Goods ...	9,101 0 0	
	Other earnings ...	416 0 0	
	Increase ...		1,187 0 0
Receipts per mile for the week ending 29th September 1906			442 10 4
Ditto for the corresponding period of 1905			419 6 0
	Increase ...		23 4 4
Receipts from 1st July to 29th September 1906			2,12,638 0 0
Ditto for the corresponding period of 1905			2,22,059 0 0
	Decrease ...		9,421 0 0

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No. 42 of 1906.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, OCTOBER 17, 1906.

OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

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RULES FOR THE CONFIRMATION AND PROMOTION OF OFFICERS OF THE EXECUTIVE BRANCH OF THE PROVINCIAL CIVIL SERVICE AND OF THE SUBORDINATE CIVIL SERVICE.

No. 3297A.—D.

RESOLUTION.

APPOINTMENT DEPARTMENT.

Darjeeling, the 29th September 1906.

READ—

Government of Bengal, Appointment Department, Resolution No. 369, dated the 31st January 1868, laying down certain rules under which officers of the uncovenanted services are required to pass the Departmental Examinations.

Government of Bengal, Appointment Department, Resolution No. 3111A., dated the 4th July 1892, prescribing the conditions under which Sub-Deputy Collectors are required to pass the Departmental Examinations.

Government of Bengal, Appointment Department, Notification No. 3322A., dated the 28th May 1895, publishing the Rules for the conduct of the Departmental Examinations.

Government of Bengal, Appointment Department, Resolution No. 5649A., dated the 26th December 1904, and the Rules issued thereunder for regulating the appointment of members of the Provincial Executive Service and of the Subordinate Civil Service.

Government of Bengal, Appointment Department, Notification No. 2517A.—D., dated the 20th July 1905, revising Rule 4 in Appendix V of the Departmental Examination Rules.

It has come to the notice of the Lieutenant-Governor that the rules under which officers of the Executive Branch of the Provincial Civil Service and of the Subordinate Civil Service are confirmed in the lowest grade and promoted

to higher grades with respect to the time of their passing the Departmental Examinations are not generally understood. The orders issued from time to time as referred to in the preamble, though clear in regard to the matter of confirmation in the abovementioned services, do not lay down any definite rules as regards the penalty which the Government may find it necessary to inflict in order to prevent unwarrantable delays or repeated failures in passing the Departmental Examinations. His Honour considers it therefore advisable to issue distinct orders on the points noticed above.

2. The following rules are accordingly laid down for the guidance of the officers of the Executive Branch of the Provincial Civil Service and of the Subordinate Civil Service:—

(1) An officer will not be confirmed in the lowest grade, or in any other grade to which he may have been appointed, or be promoted substantively *pro tempore* from the lowest grade or that to which he was on first appointment admitted, to the next grade in the cadre of his service, until he has passed the Departmental Examinations by the Lower Standard.

(2) All officers who may be eligible for confirmation or promotion under the preceding rule will, unless considered unfit for promotion or confirmation for other reasons, be confirmed or promoted in order of seniority if vacancies are available. All officers who are confirmed or promoted will be placed above any of their seniors who may not be found qualified for confirmation or promotion; but an officer will not otherwise be entitled to supersede his seniors by reason merely of his having passed the Departmental Examinations before them.

Illustration.—Five officers, *A*, *B*, *C*, *D* and *E*, are appointed substantively *pro tempore* to the fifth grade of the cadre of the Subordinate Civil Service in January, February, March, April and May 1906, respectively. *C* passes the Lower Standard in May 1906, while the others do not. When promotions are made in September 1906, *C*, being otherwise fit, is confirmed and placed above *A* and *B*. In November 1906, *D* passes the Lower Standard, and in May 1907 *A*, *B* and *E* pass the same standard. Promotions are next made in September 1907. All the four officers, *A*, *B*, *D* and *E*, if otherwise fit, will then be confirmed in order of seniority, *i.e.*, in this order, and *D* will not be entitled to pass over *A* and *B* on account of his having passed earlier.

(3) Officers of the Subordinate Civil Service who have been promoted to the Executive Branch of the Provincial Civil Service after having passed the Departmental Examinations will ordinarily not be held eligible for confirmation under Rule (1) till officers appointed to the latter service at the same time or before them have had a reasonable opportunity of pssing the Lower Standard. They will ordinarily have to wait one year. This is the general rule, but each case will be considered on its merits to prevent hardship in individual cases.

Illustration.—*A* and *B* are appointed Probationary Deputy Collectors in October 1906 in this order. *B* is an officer who has been promoted from the Subordinate Civil Service and has passed his Departmental Examinations; *A* was appointed direct. In May 1907 they are both appointed sub *pro tem.* Deputy Collectors of the eighth grade. In the Departmental Examinations of May 1907, *A* fails. Promotions and confirmations are made in September. *A* not having passed, cannot be confirmed in the eighth grade, nor will *B*, as *A* has not had a reasonable opportunity of passing his examinations. In November 1907 *A* fails again. Promotions and confirmations are next made in January 1908. *A* will not be confirmed but *B* will, if fit and there are vacancies, be confirmed and supersede *A*.

(4) An officer will not be confirmed in the next grade to that to which he was on first appointment admitted, until he has passed completely by both standards of the Departmental Examinations.

(5) All officers who may be eligible for confirmation under the preceding rule will, unless considered unfit for confirmation for other reasons, be confirmed in order of seniority if vacancies are available All officers who are confirmed will be placed above any of their seniors who may not be found qualified for confirmation; but an officer will not otherwise be entitled to supersede his seniors merely by reason of his having passed the Departmental Examinations before them.

Illustration.—Five officers, *A*, *B*, *C*, *D* and *E*, are promoted substantively *pro tempore* to the seventh grade of the cadre of the Provincial Civil Service in January, February, March, April and May 1906, respectively. *C* passes the Higher Standard in May 1906, while

the others do not. When promotions are made in September 1906, *C*, being otherwise fit, is confirmed in the seventh grade and placed above *A* and *B*. In November 1906, *D* passes the Higher Standard, and in May 1907, *A*, *B* and *E* pass the same standard. Promotions are next made in September 1907. All the four officers, *A*, *B*, *D* and *E*, if otherwise fit, will then be confirmed in order of seniority, *i.e.*, in this order, and *D* will not be entitled to pass over *A* and *B* on account of his having passed earlier.

(6) If, after passing completely by both standards, an officer becomes liable, by reason of his transfer, to pass in a vernacular language in which he has not already passed, his promotion will be regulated in accordance with the provisions of Rule 4 (*ii*) in Appendix V of the Departmental Examination Rules.

N.B.—It must be distinctly understood that orders in this Resolution have reference only to the result of examinations. Special promotion may be given by Government to officers who deserve it for specially meritorious services.

ORDER.—Ordered that copies of this Resolution be forwarded to the Secretaries to the Board of Revenue, Land and Miscellaneous Revenue Departments; to all Commissioners of Divisions; to all Deputy Magistrates and Deputy Collectors, and to all Sub-Deputy Collectors, for information.

Ordered also that a copy be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

R. W. CARLYLE,
Chief Secy. to the Govt. of Bengal.

PRELIMINARY FORECAST OF THE BHADOI CROPS OF BENGAL, 1906.

THE following note is published for general information.

R. W. CARLYLE,
Chief Secy. to the Govt. of Bengal.

The 16th October 1906.

DEPARTMENT OF AGRICULTURE, BENGAL.

PRELIMINARY FORECAST OF THE *Bhadoi* CROPS OF BENGAL, 1906.

[*On an average of five years ending 1904-05 the area under autumn rice in the territory to which this forecast relates has represented some 6·4 per cent. of the total area under this crop in British India.*]

Explanatory.—This forecast relates to the 33 districts including Sambalpur which now constitute this Province since the creation of the new Province of Eastern Bengal and Assam.

The most important *bhadoi* crop is autumn rice. A good deal of maize, *marua* and *jowar* is grown in Bihar and Chota Nagpur, but these crops are practically unknown in the Presidency, Burdwan, and Orissa Divisions. Of the non-food crops the most important is jute, to which, however, a separate forecast is devoted Cotton and *bhadoi til* are also excluded from this forecast for a similar reason.

Character of the season.—The whole of April and the early portion of May were very dry. This retarded sowings in the Presidency and Burdwan Divisions, where the sowing season is early The rainfall later on was insufficient in almost every district in the Burdwan and Orissa Divisions. On the other hand, Bihar has been visited by disastrous floods. Nadia, Murshidabad, Jessore, and Hooghly have also suffered more or less severely from floods. Khulna and the 24-Parganas have suffered to some extent from insect pests. Chota Nagpur is the only Division where the prospects are satisfactory. On the whole, the season has been very unfavourable.

Area sown.—The revised normal area under the crops dealt with in this forecast stands at 9,731,200 acres The actual area sown this year is 8,887,600 acres against 9,054,800 acres shown last year.

Outturn.—The outturn of the *bhadoi* crops according to the District Officer's estimates comes only to 70 per cent. of a normal crop for the entire Province against 72 per cent. last year. Only three districts, *viz.*, Gaya, Hazaribagh, and Ranchi show a normal outturn (100). Five districts return an outturn from 90 to 99 per cent. of a normal crop; five other districts return from 80 to 89 per cent.; eight from 70 to 79, and four from 60 to 69; while in the remaining eight the outturn is below 60 per cent., *viz.*, Nadia 59, Saran 59, Purnea 51, Murshidabad 59, Champaran 49, Darbhanga 29, Monghyr 26, and Muzaffarpur 23 per cent.

I think that in many cases the District Officer's estimates are too low, and that on the whole 75 per cent. of a normal outturn may safely be expected.

C. A. OLDHAM,
Director of Agriculture, Bengal.

CALCUTTA,
The 18th September 1906.

Preliminary forecast of Bhadoi Crops, 1906.

District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area under each specified *bhadoi* crop in acres.	Approximate area last year (1905) under each specified *bhadoi* crop in acres.	Estimated area this year (1906) under each specified *bhadoi* crop in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent outturn (1906)?	Figures from Cadastral Survey. Total area of the district which has been cadastrally surveyed.	Figures from Cadastral Survey. Years during which the cadastral survey took place.	Figures from Cadastral Survey. Area found under this crop during the cadastral survey.	Date at which the sowing of the crops was begun this year.	Brief remarks as to the weather and general condition of the crops and whether the date of sowing was this year early, normal or late.	Remarks by the Department of Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Burdwan ...	1,722,240	1,284,200	*Autumn* rice	173,700	142,100	(a) 136,900	88	(a) 59	Acres. 51,370	1889 to 1892 and 1903-1906.	Acres. Not ascertainable.	15th May to July.	(a) The decrease is the estimated area and outturn is due to insufficient rainfall during the sowing season. In the Kalna subdivision the decrease is 5,000 acres, which the Subdivisional Officer attributes to want of sufficient rainfall at the proper time and the extension of the cultivation of jute. (b) and (d) The outturn is expected to be low owing to the insufficient rainfall. (c) The decrease in the estimated area during 1906 as compared with that shewn last year is due to the revision of the figures for the Raniganj subdivision by the Subdivisional Officer.	
			Indian-corn (maize)	3,000	3,000	3,000	80	100	...	...	...	July.		
			Other *bhadoi* cereals and *bhadoi* pulses.	8,100	6,700	6,700	73	85	...	...	...	Do.		
			Other *bhadoi* food-crops (*e.g.*, vegetables).	2,900	2,300	2,200	66	(b) 60	...	...	...	Do.		
			Other *bhadoi* non-food-crops ...	10,100	13,500	(c) 7,400	66	(d) 57	...	...	...	Do.		
			Total ...	197,700	167,600	156,200	85	61	51,370	...	...			

District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area under each specified *bhadoi* crop in acres.	Approximate area last year (1905) under each specified *bhadoi* crop in acres.	Estimated area this year (1906) under each specified *bhadoi* crop in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	Figures from Cadastral Survey. Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowings of the crop, was begun this year.	Brief remarks as to the weather and general condition of the crops and whether the date of sowings was this year early, normal or late.	Remarks by the Department of Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
									Acres.		Acres.			
Birbhum ...	1,121,280	776,200	*Autumn* rice	144,100	144,100	144,100	100	75	37,749	1889 to 1891.		Latter part of May 1906.	Owing to want of rain in June, the outturn is expected to be lower than normal.	
			Indian-corn (maize)	1,900	1,900	1,900	100	75						
			Other *bhadoi* cereals and *bhadoi* pulses.	1,400	1,400	1,400	100	75						
			Other *bhadoi* non-food-crops ...	2,800	2,800	2,800	100	75						
			Total ...	150,200	150,200	150,200	100	75	37,749	...	...			
Bankura ...	1,677,440	642,900	*Autumn* rice	21,900	14,500	14,500	80	80	15,210	1889 to 1892, 1894 to 1900.	Not known.	30th May.	The area and outturn are much below the normal, owing to untimely and insufficient rainfall.	
			Bajra	800	600	700	75	80				2nd June.		
			Mandua *marua* or *ragi*	1,100	800	800	75	75				Do.		
			Indian-corn (maize)	3,600	3,200	3,200	75	75				Do.		
			Other *bhadoi* cereals and *bhadoi* pulses.	8,400	7,500	7,500	75	75				Do.		
			Other *bhadoi* food-crops (*e.g.*, vegetables).	700	2,500	2,000	75	75				Do.		
			Other *bhadoi* non-food-crops ...	1,200	1,000	1,200	75	75						
			Total ...	37,700	30,100	30,500	77	77	15,210	...	...			

Midnapore ...	3,319,040	2,190,600	*Autumn* rice	106,600	101,100	100,500	72	61	35,342	1893 to 1898.	16,293	April ...	Slight decrease in area due to want of timely rainfall. Outturn affected partly by floods and partly for want of timely rainfall.
			Bajra	6,100	5,500	5,500	40	40				1st May ...	
			Mandua *marua* or *ragi* ...	2,000	1,900	1,900	50	50				Do. ...	
			Indian-corn (maize)	21,300	20,000	20,000	50	50				Do. ...	
			Other *bhadoi* cereals and *bhadoi* pulses.	48,600	47,300	46,800	65	51				15th April	
			Other *bhadoi* food-crops (*e.g.*, vegetables).	22,000	20,400	20,200	70	65				Do. ...	
			Other *bhadoi* non-food-crops ...	54,200	51,900	51,900	87	86				Do. ...	
			Total ...	261,800	248,700	247,400	71	63	35,342	...	16,293	...	
Hooghly ...	751,216*	382,600	*Autumn* rice...	32,000	36,600	37,500	58	87	...	...	...	...	*The total area of the district has been reduced from 1,191 square miles to 1,189·4 square miles owing to the transfer of 3 villages to Burdwan *vide* Government Notification No. 334T.—R., dated 4th May 1906). A larger area of autumn rice was sown this year as compared with the previous year, but as the crops are being damaged by floods on the *char* lands, a better outturn is not expected.
			Indian corn	40	...	40	...	100					
			Other *bhadoi* cereals and *bhadoi* pulses.	1,600	500	500	50	80					
			Other *bhadoi* food-crops (*e.g.*, vegetables).	3,000	2,500	2,800	83	100					
			Other *bhadoi* non-food crops ...	10,000	4,000	4,000	50	80					
			Total ...	46,500	43,600	44,800	87	87	...	...	...	...	
Howrah ...	326,400	253,900	*Autumn* rice	18,500	17,000	17,100	40	92	...	...	...	Latter end of May and early in June.	The weather has been generally favourable and the condition of the crops fair. The date of sowing was rather early.
			Indian-corn (maize) ...	100	100	100	100	75					
			Other *bhadoi* cereals and *bhadoi* pulses.	1,300	1,300	1,300	33	96					
			Other *bhadoi* food-crops (*e.g.*, vegetables.)	2,700	2,700	2,700	54	96					
			Total ...	22,600	21,100	21,200	42	93	...	...	...	...	

District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area under each specified *bhadoi* crop in acres.	Approximate area last year (1905) under each specified *bhadoi* crop in acres.	Estimated area this year (1906) under each specified *bhadoi* crop in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	Figures from Cadastral Survey. Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crops was begun this year.	Brief remarks as to the weather and general condition of the crops and whether the date of sowing was this year early, normal or late.	Remarks by the Department of Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
24-Parganas ...	3,100,166	1,079,700	*Autumn* rice	74,600	62,500	51,500	87	74	...	...	...	Middle of May.	The figures in column 5 have been revised after careful enquiry. Weather was not very favourable to the *bhadoi* crops this year. Want of timely rain in April and in the first part of May and damage by insects account for the decrease in the estimated areas and low outturns of all the crops except "other *bhadoi* non-food crops" which shows a slight increase in the estimated percentage of outturn.	
			Other *bhadoi* cereals and *bhadoi* pulses.	4,100	3,100	1,800	90	77						
			Other *bhadoi* food-crops (*e.g.*, vegetables).	7,000	6,000	5,000	91	89						
			Other *bhadoi* non-food-crops ...	1,800	160	1,800	75	94						
			Total ...	87,500	72,100	60,100	57	76	...	...	...			
Nadia ...	1,767,520	1,063,800	*Autumn* rice	528,900	403,900	444,000	86	68	Not cadastrally surveyed.			21st April 1906.	The sowing was late for want of timely rainfall. The outturn would have been 90 per cent. had not the crops been damaged by floods.	
			Mandua *marua* or *ragi* ...	200	...	...	...	...				...		
			Indian-corn (maize)	800	100	600	62	45				9th June 1906.		
			Other *bhadoi* cereals and *bhadoi* pulses.	11,700	4,800	4,200	68	60				21st Apr 1906.		
			Other *bhadoi* food crops (*e.g.*, vegetables).	17,700	6,900	8,400	65	60				24th April 1906.		
			Other *bhadoi* non-food-crops ...	25,000	24,000	18,500	70	80				15th April 1906.		
			Total ...	384,400	439,700	475,700	79	69	...	...	...			

Murshidabad	1,271,500	825,300	*Autumn* rice	225,700	250,400	184,700	74	61	Not cadastrally surveyed			Early in May.	Weather and general conditions favourable, but the high flood this year greatly damaged the crops, hence the decrease in the outturn. Sowing was normal in a large part of the area. The decrease in the area sown is due to the cultivation of a very large portion of the *bhadoi* paddy lands with jute which is found to be much more profitable than paddy. *Bajra* and *mandua* have been reported for the first time this year.
			Bajra	300	...	400	...	64				June	
			Mandua *marua* or *ragi*	500	...	400	...	65				Do.	
			Indian-corn (maize)	200	400	300	75	70				Do.	
			Other *bhadoi* cereals and *bhadoi* pulses.	2,200	3,100	1,600	54	54				15th June 1906.	
			Other *bhadoi* food crops (*e.g.*, vegetables).	3,600	3,700	4,100	73	56				Do.	
			Other *bhadoi* non-food crops ...	22,500	66,800	14,600	70	54				1st May 1906.	
			Total ...	314,200	326,100	186,100	73	59	...	...	...		
Jessore ...	1,272,000	1,151,000	*Autumn* rice	371,900	362,500	326,800	87	70	...	...	...	15th May 1906.	The sowing of autumn rice was late this year owing to want of rain. The general condition of the crop was very favourable and the outturn would have been satisfactory but for the damage caused lately by the sudden floods. Jute has encroached upon the lands previously occupied by autumn rice.
			Other *bhadoi* cereals and *bhadoi* pulses.	15,600	13,000	9,000	77	60	...	...	...		
			Other *bhadoi* food crops (*e.g.*, vegetables).	28,200	26,000	19,000	81	70	...	...	...		
			Other *bhadoi* non-food crops ...	9,200	9,000	9,100	95	73	...	...	...		
			Total ...	423,000	410,500	393,900	86	70	...	...	...		

District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area under each specified *bhadoi* crop in acres.	Approximate area last year (1905) under each specified *bhadoi* crop in acres.	Estimated area this year (1906) under each specified *bhadoi* crop in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	Figures from Cadastral Survey. Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crops, was begun this year.	Brief remarks as to the weather and general condition of the crops and whether the date of sowing was this year early, normal or late.	Remarks by the Department of Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Khulna ...	3,049,542	370,000	*Autumn* rice	45,800	62,800	46,100	73	71	25,613	1893 to 1905.	50	12th May 1906.	The sowing was late this year. Weather and general condition of the crops fair, except in Satkhira where damage to some extent has been done by insects. Want of sufficient rain in time has affected the out turn of the crops. The revised normal area as reported in this office No. 744, dated 15th June 1906, has been shown in column 5; hence the difference from last year's figures. The normal area under autumn rice has been further revised to 45,800. The sowing was a little late this year. The rainfall was somewhat irregular, sometimes continuous and excessive and sometimes there was cessation for many days. This has affected the yield. Dwarn crops were damaged by floods.	
			Other *bhadoi* cereals and *bhadoi* pulses.	1,000	3,200	1,000	100	80			5			
			Other *bhadoi* food crops (*e.g.*, vegetables).	4,700	3,200	4,200	52	75			2			
			Total ...	51,500	69,200	48,300	73	72	25,613	...	57			

Patna ...	1,320,600	1,082,100	*Autumn* rice	14,200	11,500	11,500	79	85	73,164	1900-01	7,243	Towards the end of June.		
			Jowar	15,500	13,500	12,500	48	65			163			
			Mandua, *marua* or *ragi* ...	63,800	63,500	63,500	52	75			341			
			Indian-corn (maize)	114,000	113,800	113,200	40	65			5,189			
			Other *bhadoi* cereals and *bhadoi* pulses.	17,400	16,100	15,600	45	60			15,771			
			Other *bhadoi* food crops (*e.g.*, vegetables).	8,800	7,600	7,600	83	85			141			
			Other *bhadoi* non-food crops ...	5,800	5,500	5,500	72	80			794			
			Total ...	239,500	231,300	229,400	48	70	73,164	...	29,642			
Gaya ...	3,015,600	2,907,500	*Autumn* rice	20,000	7,200	8,800	93	100	514,592	1893 to 1895 to 1900-1902.	...	30th June		
			Jowar	19,600	14,100	15,400	55	100			1,871	15th June 1906.	The condition of the crops is good owing to favourable rainfall. The date of sowing was normal.	
			Mandua, *marua* or *ragi* ...	77,200	62,800	66,200	60	100			7,627			
			Indian-corn (maize)	63,500	57,300	59,600	50	100			6,909			
			Other *bhadoi* cereals and *bhadoi* pulses.	30,200	23,400	24,500	70	100			94,140			
			Other *bhadoi* food crops (*e.g.*, vegetables).	3,500	2,900	3,100	70	100			419			
			Other *bhadoi* non-food crops ...	1,400	900	1,000	70	100			122			
			Total ...	215,400	168,600	179,600	59	100	514,592	...	111,088			
Shahabad ...	2,796,720	1,841,800	*Autumn* rice	57,500	46,700	47,500	70	83	...	...	...	20th to 30th June 1906.	The date of sowing was normal. The crops in the Arrah subdivision were damaged by a Sone flood in the beginning of July and those in the Buxar subdivision by heavy rain in August. In Bhabua and Sasaram the prospects are fairly good but more rain is now wanted.	
			Jowar	8,200	7,500	7,500	50	65	...	...	...			
			Bajra	4,200	3,800	3,700	50	66	...	...	...			
			Mandua, *marua* or *ragi* ...	48,600	35,600	31,500	69	78	...	...	...			
			Indian-corn (maize)	48,200	39,500	47,700	50	66	...	...	...			
			Other *bhadoi* cereals and *bhadoi* pulses.	17,500	13,300	13,200	55	73	...	...	...			
			Other *bhadoi* food-crops (*e.g.*, vegetables).	16,500	10,900	10,800	60	66	...	...	...			
			Other *bhadoi* non-food crops ...	20,700	14,400	14,300	55	67	...	...	...			
			Total ...	224,400	175,700	176,900	59	71	...	...	...			

District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area under each specified *bhadoi* crop in acres.	Approximate area last year (1905) under each specified *bhadoi* crop in acres.	Estimated area this year (1906) under each specified *bhadoi* crop in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	Figures from Cadastral Survey. Total area of the district which has cadastrally been surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowings of the crops, was begun this year.	Brief remarks as to the weather and general condition of the crops and weather the date of sowings was this year early, normal or late.	Remarks by the Department of Agriculture Bengal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Gaya	1,711,199	1,367,320	*Autumn* rice	66,400	54,700	54,000	62	50	1,633,435	1893 to 1901	66,234	In the first week of June.	The sowings were generally normal. The excessive rain has damaged the crops to a great extent.	
			Jowar	5,500	5,000	5,000	60	50			...			
			Bajra	2,800	2,800	2,000	80	50			...			
			Mandua, *marua* or *ragi* ...	40,600	25,000	26,000	35	70			40,265			
			Indian-corn (maize)	214,300	214,300	214,300	30	55			213,240			
			Other *bhadoi* cereals and *bhadoi* pulses.	45,000	40,000	40,000	43	50			...			
			Other *bhadoi* food-crops (*e.g.*, vegetables).	21,300	21,300	21,000	45	50			...			
			Other *bhadoi* non-food crops ...	18,200	20,000	20,000	60	60			...			
			Total ...	414,100	382,300	382,300	39	50	1,633,435	...	319,830			
Shahabad ...	2,[illegible]	1,447,[illegible]	*Autumn* rice	223,000	234,000	269,000	90	67	2,079,815	1893 to 1899	298,671	21st April 1906.	The low outturn is due to excessive rainfall and flood. Sowing was a little late owing to late rainfall.	
			Jowar	6,000	5,800	1,100	90	14			...			
			Bajra	4,000	4,000	900	90	38			...			
			Mandua, *marua* or *ragi* ...	18,000	16,800	15,400	80	37			17,385			
			Indian-corn (maize)	120,000	120,000	113,300	60	32			119,868	May 1906		
			Other *bhadoi* cereals and *bhadoi* pulses.	135,000	135,000	88,500	90	27			...			
			Other *bhadoi* food-crops (*e.g.*, vegetables).	1,000	1,000	18,100	90	66			...			
			Other *bhadoi* non-food crops ...	1,000	1,000	5,500	100	56			...			
			Total ...	508,000	517,600	461,800	83	49	2,079,815	...	393,924	...		

Muzaffarpur*	1,942,487	1,627,000	*Autumn* rice	109,200	109,200	109,200	60	33	1,942,400	1892-93 to 1898-99	109,200	June 1906.	The marked decrease in the outturn this year is due to the excessive rain and the late floods which have affected the crops badly.
			Mandua, *marua* or *ragi* ...	82,400	82,400	82,400	50	23			82,400		
			Indian-corn (maize)	163,800	163,800	163,800	40	23			163,800		
			Other *bhadoi* cereals and *bhadoi* pulses.	128,600	128,600	128,600	51	14			128,600		
			Other *bhadoi* food crops (*e.g.*, vegetables).	8,300	8,300	8,300	47	24			8,300		
			Other *bhadoi* non-food crops ...	15,200	15,200	15,200	45	37			15,200		
			Total ...	507,500	507,500	507,500	49	23	1,942,400	...	507,500	...	
Darbhanga ...	2,141,090	1,678,000	*Autumn* rice	80,800	42,300	65,500	45	24	2,142,690	1896 to 1902	80,800	2nd half of May and 1st half of June.	The date of sowing was normal. The condition of the crop was good; but the heavy floods which visited this district caused much damage: hence the outturn is estimated to be low.
			Jowar	10,700	15,500	16,300	59	46			10,700		
			Bajra	500	200	200	26	25			500		
			Mandua, *marua* or *ragi* ...	221,200	171,000	190,200	42	24			221,200		
			Indian-corn (maize)	87,100	112,000	82,900	48	34			87,100		
			Other *bhadoi* cereals and *bhadoi* pulses.	9,000	25,400	21,600	51	36			9,000		
			Other *bhadoi* food crops (*e.g.*, vegetables).	...	1,100	1,600	52	50			...		
			Other *bhadoi* non-food crops ...	500	11,300	11,700	40	30			500		
			Total ...	409,800	378,800	409,900	45	29	2,142,690	...	409,800	.....	
Monghyr ...	2,610,060	1,583,800	*Autumn* rice	54,900	20,000	11,900	35	40	985,552	1900 to 1904	19,544	.....	Nearly the whole area to the north of the Ganges has been flooded and the *bhadoi* crops annihilated. The crops in the diarras also have been totally destroyed.
			Jowar	41,200	14,000	6,500	40	47			...		
			Mandua, *marua* or *ragi* ...	40,400	39,100	39,000	45	35			42,071	.....	
			Indian-corn (maize)	247,500	219,000	235,800	45	21			144,438	.....	
			Other *bhadoi* cereals and *bhadoi* pulses	30,000	14,300	14,400	48	24			265,319	.....	
			Other *bhadoi* food crops (*e.g.*, vegetable).	19,100	18,700	19,000	45	39			...	.....	
			Other *bhadoi* non-food crops ...	14,000	29,000	22,800	40	34			1,601	.....	
			Total ...	351,100	404,100	349,400	44	26	985,552	...	472,973	.....	

District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area under each specified *bhadoi* crop in acres.	Approximate area last year (1905) under each specified *bhadoi* crop in acres.	Estimated area this year (1906) under each specified *bhadoi* crop in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	Figures from Cadastral Survey. Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crops, was begun this year.	Brief remarks as to the weather and general condition of the crops and whether the date of sowing was this year early, normal or late.	Remarks by the Department of Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
									Acres.		Acres.			
Bhagalpur ...	2,704,640	2,097,002	*Autumn* rice	276,300	254,300	274,300	90	90	888,301	1902 to 1904	137,981	First week of June.	Floods have caused damage to the crops and hence the decrease in the return. The figures in columns 5 and 6 have been revised by the Subdivisional Officer of Madhipura on the basis of cadastral survey figures together with the figures of the Bonally-Srinagar Settlement; and hence difference in the figures in column 5.	
			Jowar	22,000	22,000	22,000	90	100			258			
			Mandua, *marua* or *ragi* ...	130,800	120,800	128,800	68	65			135,119			
			Indian-corn (maize)	175,200	163,200	175,200	64	80			16,832			
			Other *bhadoi* cereals and *bhadoi* pulses.	31,100	14,300	31,100	72	45			16,354			
			Other *bhadoi* food-crops (*e.g.*, vegetables).	2,100	2,100	2,100	80	96			1,065			
			Other *bhadoi* non-food crops ...	26,600	26,600	26,600	96	98			1,586			
			Total ...	664,100	603,300	660,100	76	81	888,301	...	309,165			
Purnea ...	3,196,153	1,698,000	*Autumn* rice	516,500	507,700	438,500	85	50	...	...	...	From the middle of May.	On account of heavy floods the crops have been damaged to a great extent, and in some parts of the district all crops in general, specially *bhadoi*, have been washed away: hence an outturn of less than 8 annas is expected. The sowing of crops was late for want of timely rain.	
			Jowar	100	100	100	100	50						
			Mandua, *marua* or *ragi* ...	4,400	4,300	4,000	100	52						
			Indian-corn (maize)	6,000	6,000	5,000	90	50						
			Other *bhadoi* cereals and *bhadoi* pulses.	4,300	4,300	3,000	68	55						
			Other *bhadoi* food-crops (*e.g.*, vegetables).	28,900	28,200	26,900	98	78						
			Other *bhadoi* non-food crops...	200	200	200	100	75						
			Total ...	560,400	551,500	477,700	86	51	...	...	...			

Darjeeling ...	784,900	160,600	*Autumn* rice	7,200	7,200	6,800	103	72	...	...	...	February, April and June.	The weather was not favourable for the *bhadoi* crops, hence the outturn is expected to be below the normal. The estimates of normal area are under revision and the revised area has been shown in column 5.
			Mandua, *marua* or *ragi* ...	5,900	5,800	5,300	134	76					
			Indian-corn (maize)	40,300	21,700	40,300	100	70	261,549	1887 and and 1903.	9,806 37,775		
			Other *bhadoi* cereals and *bhadoi* pulses.	2,200	600	2,200	132	75			...		
			Other *bhadoi* food-crops (*e.g.*, vegetables).	5,200	4,700	5,000	116	75			...		
			Other *bhadoi* non-food crops ...	2,900	...	2,500	...	76			...		
			Total ...	63,100	40,000	62,000	106	72	261,549	...	75,793		
Sonthal Parganas.	3,500,900	1,545,300	*Autumn* rice	338,400	324,200	324,900	91	85			...	.....	Weather favourable. General condition of the crop is good. The date of sowing was normal.
			Jowar	48,700	47,700	46,200	78	98			41,851		
			Mandua, *marua* or *ragi* ...	19,700	20,700	20,900	63	98			24,785		
			Indian-corn (maize)	171,400	160,600	163,000	62	107			163,702	15th April to 1st June.	
			Other *bhadoi* cereals and *bhadoi* pulses.	115,300	114,400	114,500	66	98	3,272,009	1889 to 1903.	...		
			Other *bhadoi* food-crops (*e.g.*, vegetables).	6,400	6,400	6,400	77	99			...		
			Other *bhadoi* non-food crops ...	48,400	48,400	49,300	89	97			...		
			Total ...	748,300	728,300	730,200	73	94	3,272,009	...	330,,338		
Cuttack ...	2,338,560	1,223,600	*Autumn* rice	163,100	169,500	169,500	75	64			135,298	Last week of May. 2nd week of June.	Owing to insufficiency of rainfall at sowing and growing time the present state of the crop is not very favourable.
			Mandua *marua* or *ragi* ...	15,100	14,200	16,100	70	66			30,674		
			Other *bhadoi* cereals and *bhadoi* pulses.	8,300	2,900	2,800	74	71	2,068,437	1887 to 1895 & 1899 to 1901.	...		
			Other *bhadoi* food-crops (*e.g.*, vegetables).	3,000	5,500	5,800	70	80			...	.....	
			Other *bhadoi* non food-crops ...	5,500	3,500	2,300	74	85				.....	
			Total ...	195,000	195,600	196,500	74	65	2,068,437	...	165,972	.....	
Balasore ...	1,394,368	932,200	*Autumn* rice	11,900	11,000	11,000	95	78			9,100	From 1st week of June.	Weather fair. General condition of the crop good, but the crop suffered a little for want of timely rains. The date of sowing was normal.
			Other *bhadoi* cereals and *bhadoi* pulses.	2,300	1,800	1,900	95	98			1,800		
			Other *bhadoi* food-crops (*e.g.*, vegetables).	800	1,100	1,100	95	95	1,109,190	1891-92 to 1894-95.	800		
			Other *bhadoi* non-food crops ...	1,000	3,200	3,200	85	85			1,000		
			Total ...	16,100	17,100	17,100	93	89	1,109,190	...	12,700		

District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area under each specified *bhadoi* crop in acres.	Approximate area last year (1905) under each specified *bhadoi* crop in acres.	Estimated area this year (1906) under each specified *bhadoi* crop in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	Figures from Cadastral Survey. Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crops was begun this year.	Brief remarks as to the whether and general condition of the crops and whether the date of sowing was this year early, normal or late.	Remarks, by the Department of Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
									Acres.		Acres.			
Angul ...	1,075,840	260,000	*Autumn* rice	18,000	16,500	16,500	75	90				15th June	Autumn rice and Marua suffered a little at the time of growth. The date of sowing was normal for all the crops.	
			Mandua, *marua* or *ragi* ...	3,000	3,200	3,200	75	90				20th July		
			Indian-corn (maize)	8,000	8,000	8,000	75	100				25th June		
			Other *bhadoi* cereals and *bhadoi* pulses.	8,200	13,500	13,500	70	100				20th ,,		
			Other *bhadoi* food-crops (*e.g.*, vegetables).	1,000	1,100	1,100	70	100				10th ,,		
			Other *bhadoi* non-food crops ...	1,000	1,000	1,000	70	100				Do.		
			Total ...	39,200	43,300	43,300	73	95						
Puri	1,509,960	730,200	*Autumn* rice	65,200	24,800	21,000	69	67			29,978	15th June	Owing to the insufficient and untimely rainfall, the condition of the crops is not good. The date of sowing was this year late. The figures in column 5 have been revised.	
			Mandua, *marua* or *ragi* ...	24,800	19,800	16,100	53	55			13,092	Do.		
			Indian-corn (maize)	200	300	400	48	51			...	...		
			Other *bhadoi* cereals and *bhadoi* pulses.	1,500	2,100	1,000	55	60	1,599,360	1888 to 1889.	...	July.		
			Other *bhadoi* food-crops (*e.g.*, vegetables).	3,200	5,700	4,100	74	68			3,044	15th June.		
			Other *bhadoi* non-food crops ...	2,100	1,500	900	69	72			285			
			Total ...	97,000	54,000	44,100	65	62	1,599,360	...	46,399			
Sambalpur ...	2,447,360	1,061,800	*Autumn* rice	406,700	425,800	425,900	90	90			383,483	1st June	The actual area has been given in column 6 now. The date of sowing this year was normal. More rain is badly wanted. General condition of the crop seems to be fair at present.	
			Jowar	700	800	800	90	90			162	25th ,,		
			Mandua, *marua* or *ragi* ...	600	400	700	90	90			278	25th ,,		
			Indian-corn (maize)	2,100	1,600	2,100	90	105			724	30th ,,		
			Other *bhadoi* cereals and *bhadoi* pulses.	132,300	124,900	143,300	85	100	2,433,280	1884 to 1887 and 1891 to 1897.	111,140	20th ,, to 31st Aug.		
			Other *bhadoi* food-crops (*e.g.*, vegetables).	3,000	1,200	1,500	100	100			6,094	15th May.		
			Other *bhadoi* non-food crops ...	4,300	4,700	7,000	100	105			904	25th June 1906.		
			Total ...	548,700	559,300	582,300	89	93	2,433,280	...	502,785			

Hazaribagh ...	4,493,440	1,703,000	*Autumn* rice	73,200	73,200	73,200	92	100	...	...	...	June 1906	Weather and general condition of the crop are good. The date of sowing was normal.
			Mandua, *marua* or *ragi* ...	118,900	118,900	118,900	82	100					
			Indian-corn (maize)	188,200	188,200	188,200	45	100					
			Other *bhadoi* cereals and *bhadoi* pulses.	130,800	130,800	130,800	78	100					
			Other *bhadoi* food-crops (*e.g.*, vegetables).	1,200	1,200	1,200	78	100					
			Other *bhadoi* non-food crops ...	75,100	75,100	75,100	100	100					
			Total ...	587,400	587,400	587,400	73	100	...	...	...		
Ranchi ...	4,561,920	1,500,000	*Autumn* rice	97,300	97,000	97,300	70	100	...	...	...	By the 1st week of June.	The increase in the outturn as compared with that of last year is due to seasonable rainfall.
			Mandua, *marua* or *ragi* ...	31,700	30,000	31,700	100	100	The District is being cadastrally surveyed.				
			Indian-corn (maize)	4,000	4,000	4,000	50	100				...	
			Other *bhadoi* cereals and *bhadoi* pulses.	61,700	50,000	61,000	80	100				By the middle of July 1906.	The date of sowing was normal.
			Other *bhadoi* food-crops (*e.g.*, vegetables).	1,000	1,000	1,000	80	100					
			Total ...	195,700	182,000	195,700	77	100	...	...	...		
Palamau ...	3,144,960	637,600	*Autumn* rice	30,000	23,000	25,000	90	94	187,520	1896 to 1897.	...	24th June	The date of sowing of the crop was normal.
			Jowar	600	.....	...	...				157	...	
			Bajra	2,300	1,000	4,000	75	85			...	18th July.	
			Mandua, *marua* or *ragi* ...	19,700	18,000	18,300	85	90			1,660	7th ,,	
			Indian-corn (maize)	50,000	32,000	33,000	72	87			4,821	12th ,,	
			Other *bhadoi* cereals and *bhadoi* pulses.	45,000	45,000	45,000	83	85			...	11th ,,	
			Other *bhadoi* food-crops (*e.g.*, vegetables).	4,400	2,000	2,400	90	93			...	10th ,,	
			Other *bhadoi* non-food crops ...	5,000	200	200	75	75			...	8th ,,	
			Total ...	157,000	121,200	123,900	82	87	187,520	...	6,638		
Manbhum ...	2,654,080	1,419,200	*Autumn* rice	174,300	54,100	119,300	100	87	...	...	...	1st week of June.	The increase in the outturn of jowar, bajra, mandua, Indian-corn, and other *bhadoi* cereals and pulses is due to favourable rain. The low outturn in the case of other crops is due to untimely rainfall. The date of sowing this year was normal in the case of autumn rice and late in the case of other crops. These are the figures of the local police reports. From what I have seen and heard, however, I believe, the outturn of *bhadoi* crops may safely be put at 100 per cent. all round.
			Jowar	1,400	1,600	5,200	70	87				Latter part of June.	
			Bajra	6,100	8,400	5,500	74	93					
			Mandua, *marua* or *ragi* ...	20,000	14,700	17,200	74	94					
			Indian-corn (maize)	90,800	53,100	87,800	59	93					
			Other *bhadoi* cereals and *bhadoi* pulses.	107,900	71,100	92,000	78	79					
			Other *bhadoi* food-crops (*e.g.*, vegetables).	22,300	12,000	15,900	95	80					
			Other *bhadoi* non-food crops ...	15,500	7,200	7,800	100	82					
			Total ...	438,300	222,200	320,700	80	86	...	...	...		

District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area under each specified *bhadoi* crop in acres.	Approximate area last year (1905) under each specified *bhadoi* crop in acres.	Estimated area this year (1906) under each specified *bhadoi* crop in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	Figures from Cadastral Survey. Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crops was begun this year.	Brief remarks as to the weather and general condition of the crops and whether the date of sowing was this year early, normal or late.	Remarks by the Department of Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
										Acres.		Acres.		
Singhbhum ...	2,490,240	860,700	*Autumn* rice	263,000	241,900	254,000	100	100			...	10th June	The season has been favourable. The date of sowing was normal.	
			Jowar	11,300	10,300	9,000	85	90			12,543	20th ,,		
			Bajra	7,700	7,400	6,700	85	90			6,872			
			Mandua, *marua* or *ragi*	15,000	14,900	14,200	88	90			19,272			
			Indian-corn (maize)	31,000	30,500	31,000	95	90	1,761,984	1895 to 1897 and 1900 to 1902.	26,154	15th June.		
			Other *bhadoi* cereals and *bhadoi* pulses.	40,000	38,900	38,000	95	90			...			
			Other *bhadoi* food-crops (*e.g.*, vegetables).	1,500	1,000	1,000	85	90			...			
			Other *bhadoi* non-food crops ...	1,500	1,100	1,400	88	90						
			Total ...	370,000	348,000	355,300	97	97	1,761,984	...	64,841			
Bengal ...	74,165,470	39,295,500	*Autumn* rice	4,617,900	4,377,100	4,288,300	84	73						
			Jowar	190,500	157,900	148,600	69	80						
			Bajra	31,000	32,900	26,600	69	87						
			Mandua, *marua* or *ragi*	1,005,100	941,600	912,700	59	63						
			Indian-corn (maize)	1,959,500	1,755,900	1,784,200	51	68						
			Other *bhadoi* cereals and *bhadoi* pulses.	1,210,500	1,119,300	1,109,200	73	79						
			Other *bhadoi* food-crops (*e.g.*, vegetables).	260,000	222,300	236,200	73	70						
			Other *bhadoi* non-food crops ...	452,700	444,800	384,800	77	80						
			Total ...	9,731,200	9,054,800	8,887,600	72	75*	...	...	...	...	* As estimated by this Department.	

FINAL FORECAST OF THE JUTE CROP IN BEGAL, 1906.

THE following note is published for general information.

R. W. CARLYLE,
Chief Secy. to the Govt. of Bengal.

The 16th October 1906.

DEPARTMENT OF AGRICULTURE, BENGAL.

FINAL FORECAST OF THE JUTE CROP OF BENGAL, 1906.

[On an average of the five years ending 1904-05, the area under jute crop in the territory to which this forecast relates has represented some 15·4 per cent. of the total area under jute crop in British India.]

Explanatory.—As mentioned in the Preliminary Forecast out of the 27 districts with which the jute forecasts dealt with in previous years, 13 have been transferred to the new Province of Eastern Bengal and Assam. At present, therefore, only 14 jute-growing districts are left in the Province. Under the orders of the Government of India, the preliminary forecast only gave the estimated acreage sown, it being too early then (July) to give an estimate of the outturn; but this final forecast gives not only the acreage but also an estimate of the outturn in bales.

2. *Acreage.*—The following figures show the acreage sown as reported by the District Officers in their final forecasts in the four preceding years in respect of the 14 districts to which this forecast relates and the acreage reported for the current year. The acreage reported last year and that reported in the preliminary forecast of this year have been revised in certain districts:—

Year.	Acreage sown.
1902	278,100
1903	268,000
1904	605,900
1905	569,300
1906	780,400

3. *Trade conditions.*—The total consumption of jute from 1901 is given in the table below. It shows the total of export, mill consumption and country consumption for the entire crop grown in this Province as well as that grown in the districts now transferred to Eastern Bengal and Assam, for five years from 1901:—

Season.	Lakhs of bales.
1901	74·38
1902	65·77
1903	72·41
1904	74·00
1905	81·32

4. *Weather conditions.*—As reported in the preliminary forecast, April was a very dry month; fortunately, however,

the drought occurred before sowings had generally been made.

After the drought of April the rainfall was generally good during May, June, and July though more or less short of the normal. This shortage, however, facilitated the operations of weeding and thinning. In August there was very good rain; in fact in some districts, the fall was exceptionally heavy. Considerable damage has been done by floods especially in the important districts of Purnea, Murshidabad, Nadia, and Jessore. In Cuttack and Balasore, on the other hand, the fall was only about half the normal.

The rainfall in the six most important jute districts from March to September from 1902 onwards is given in the table below:—

	1902.	1903.	1904.	1905.	1906.
	Includes the whole of September.				Up to 15th September.
	Inches.	Inches.	Inches.	Inches.	Inches.
Purnea	65·03	51·65	44·77	76·54	64·62
Murshidabad	59·82	41·99	52·22	65·81	40·38
24-Parganas	54·81	48·98	55·00	65·69	38·93
Nadia	49·45	46·68	51·40	67·41	38·50
Jessore	61·84	49·48	53·56	72·71	40·54
Howrah	51·37	51·10	54·98	62·50	49·16

Among the important districts, Nadia and the 24-Parganas reported some damage by insects.

5. *District Returns.*—(i) *Area.* In the preliminary forecast the area returned by the Collectors was 745,600 acres against 780,400 in the present forecast. The increase of 34,800 acres is due to revision of the area in the following districts:—

Districts.	Preliminary forecast.	Final forecast.	Difference.
Burdwan	15,000	16,500	+ 1,500
24-Parganas	89,900	93,000	+ 3,100
Nadia	66,700	90,000	+ 23,300
Murshidabad	98,500	104,800	+ 6,300
Darjeeling	2,400	3,000	+ 600

On the whole, I accept the area returned by the District Officers, and consider that 780,400 acres may be taken as the area under the crop in this Province in 1906, as against 569,300 acres in 1905. This latter figure differs from the

figure shown in the final forecast of last year, and is due to the revision of the figures of area by certain District Officers.

(ii) *Outturn.*—The district outturns work out to 80·3 per cent. of a normal crop. The outturns, however, of several districts appear to me to be under-estimated. For instance, in the case of Burdwan, as the Collector reports, the prospects to be good throughout, the percentage of outturn may be estimated at 100 instead of 95. In the 24-Parganas, again, as the general condition and prospect are reported to be good, 95 per cent. has been taken, as the damage from insects is not expected to exceed 5 per cent. In the case of Jessore, there seems good reason to increase the estimated percentage of outturn from 75 to 80; and enquiry leads to the conclusion that the Cuttack estimated percentage of outturn may be raised to 90 The Collector of Purnea also notes that his estimate of outturn may *possibly* be pessimistic. On the whole, I think the estimated percentage of outturn for the fourteen districts of this Province may safely be put at 82 on the average.

60. *Estimate.*—Calculating an outturn of three bales as a normal outturn per acre, an outturn of 82 per cent. on an area of 780,400 acres should represent 1,911,700 bales in round figures.

Not included in the above—are the figures for Eastern Bengal and Assam, Cooch Bihar, Nipal, and Upper India The Cooch Bihar State has not up to date communicated figures for the current season in spite of telegraphic reminders.

7. Consolidated forecast for the two Provinces of Bengal and Eastern Bengal and Assam—

Year.		Estimated acreage under jute.	Estimated outturn in bales.
1905	...	3,128,300 (*a*)	8,088,093 (*a*)
1906	...	3,336,400 (*b*)	8,736,220 (*b*)

(*a*) Revised figures.

(*b*) These figures do not include the figures for Cooch Bihar, Nipal, Madras and Upper India. Last year's figures were as follows:—

	Bales.
Cooch Bihar	52,800
Nipal	64,302
From Upper India *via* East Indian Railway ...	26,269
From station outside Bengal *via* Bengal Nagpur Railway	4,257

A considerable increase may be expected in these figures for the current year.

A small area of jute has been cultivated in North Bihar this year. A few thousand bales only may be expected from this source.

C. A. OLDHAM,

Director of Agriculture, Bengal.

CALCUTTA;

The 19th September 1906.

APPENDIX I.

Final Forecast of the Jute Crop of Bengal, 1906.

Division.	District.	Total area of the district.	Estimated total area under cultivation.	Approximate area sown last year (1905).	Estimated area sown this year (1906).	Taking 100 to represent the normal outturn per acre, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn per acre, how much will represent this year's outturn (1906)?	Whether much, little, or no jute remains in the district from the crop of the year 1905.	Figures from Cadastral Survey. Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Remarks by District Officers.	Remarks by the Director of Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11	12		14
		Acres.	Acres.	Acres.	Acres.				Acres.		Acres.		
Burdwan	Burdwan ...	1,720,960	1,294,200	14,800	16,300	95	96	Very little	51,370	1889 to 1893 and 1903 to 1906.	22	It is reported that the weather was favourable throughout the district. General prospect is reported to be good throughout. Increase in the estimated area by 1,500 acres over the preliminary is due to the fact that figures supplied by the Police for the Sadr Subdivision were found to be inaccurate as a large area brought under jute was not discovered by the police at the time of preparation of the preliminary forecast even. The increase in the area on the whole as compared with last year's figures is due to the high prices obtained by cultivators last year.	
	Midnapore ...	3,319,040	2,100,000	10,500	9,400	77	71	Very little in Sadar and Contai, little in Tamluk and no jute in Ghatal.	35,342	1893 to 1899.	29	Weather was not favourable, owing to want of seasonable rain. Prospects of the crop not very good. Decrease in area due to insufficient rain at sowing time. The outturn will be low for want of seasonable rainfall.	

Division.	District.	Total area of the district.	Estimated total area under cultivation.	Approximate area sown last year (1905).	Estimated area sown this year (1906).	Taking 100 to represent the normal outturn per acre, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn per acre, how much will represent this year's outturn (1906)?	Whether much, little, or no jute remains in the district from the crop of the year 1905.	Figures from Cadastral Survey. Total area of the district which has been cadastrally surveyed.	Figures from Cadastral Survey. Years during which the cadastral survey took place.	Figures from Cadastral Survey. Area found under this crop during the cadastral survey.	Remarks by District Officers.	Remarks by the Director of Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Acres.	Acres.	Acres.	Acres.				Acres.		Acres.		
Burdwan—*concld.*	Hooghly ...	763,260	352,660	15,300	42,300	75	100	No jute ...	Not cadastrally surveyed.			Weather has been favourable. General prospects of the crop good. The high price obtained last year for jute is the cause of the increase in the area sown. The crop is better this year as the weather has been favourable.	
	Howrah ...	326,400	256,900	51,600	56,700	75	100	A little in the Uluberia subdivision	...	...	...	The weather is favourable. General prospects of the crop are fair. The increase in the area sown this year is due to the rise in the price of jute, and the increase in the outturn is due to the timely rainfall.	
	24-Parganas ...	3,100,160	1,079,700	89,900	93,000	75	80	Nil	...	...	...	The figures in column 6 have been raised. (a) Weather was on the whole favourable to the jute crop. In Baraset the sowings were late for want of rains in the early part of the year. (b) The general condition and prospects of the crop are good. (c) The increase in the estimated area sown as compared with that of last year is due to more land having been put under jute in consequence of the large profit derived from it last year. Damage by insects is reported from Basirhat and Baraset subdivisions, hence the outturn of this year falls somewhat below the normal.	

PRESIDENCY	Nadia ...	1,787,520	1,043,800	45,000	90,000	80	90	Nil	No cadastrally surveyed.			The condition of the crop is not good owing to the want of rainfall during the growth of the plants. The increase in the area sown this year is due to high prices. Jute was partly damaged by insects in some places and partly by floods.
	Murshidabad	1,371,520	965,500	40,800	164,600	115	76	Little ...	...	...	...	Weather favourable throughout, but the sudden high flood damaged the crop to some extent at the time it was about to be harvested. General prospect yet favourable. The increase in the area sown this year is due to the crop being much more profitable than *ôhadoi* paddy. A very large proportion of the paddy lands was therefore absorbed in the cultivation of jute. The decrease in the outturn is attributed to the high flood that affected the crop to a great extent.
	Jessore ...	1,872,000	1,191,000	41,300	70,500	74	75	Little .	...	...	..	The rainfall was insufficient at first, but has been favourable later. Weather has been favourable on the whole. General prospect of the crop fair, but flood has damaged the crop in some parts.
	Khulna ...	3,049,542	870,000	19,700	37,600	85	89	Very little	25,613	1893 to 1900 and 1903 to 1905.	603	Weather has been favourable, though rainfall was late. General prospect of the crop is fair although some damage has been caused in Satkhira Subdivision by a kind of insect. The increase in the area sown this year is due to the fact that owing to the highly profitable character of the business in jute, most of the *aus* paddy lands are being sown with it. The outturn, though better than last year, would have been still greater, had not the crop been damaged by a kind of insect in Satkhira.
BHAGALPUR	Bhagalpur ...	2,704,640	2,097,000	4,700	4,700	65	67	Little ...	1,229,440	1902 to 1904.	151	Weather and rainfall were not favourable. General condition of the crop is fair. Decrease in the area in column 5 as compared with the figures shown in the preliminary forecast is due to revision of area by Subdivisional Officer of Banka. Owing to some damage caused by floods the outturn is estimated to be less than the normal.

Division.	District.	Total area of the district.	Estimated total area under cultivation.	Approximate area sown last year (1905).	Estimated area sown this year (1906).	Taking 100 to represent the normal outturn per acre, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn per acre, how much will represent this year's outturn (1906)?	Whether much, little, or no jute remains in the district from the crop of the year 1905.	Figures from Cadastral Survey. Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Remarks by District Officers.	Remarks by the Director of Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Acres.	Acres.	Acres.	Acres.				Acres.		Acres.		
Bhagalpur concluded.	Purnea ...	3,196,153	1,668,000	228,800	237,200	94	66	Little ...	450,400	1903 to 1905	28,334	A good deal of damage has been caused by floods, but probably this estimate is slightly pessimistic as the outturn on high lands was better than usual. The figures in columns 4 and 5 have been revised.	
	Darjeeling ...	744,960	160,600	2,200	3,600	80	60	Very little	200,519	1897-98 to 1901-02.	2,339	Want of rain after sprouting and heavy rain later on has damaged the crop. The portion of the crop which has not been damaged by rain is now thriving. Jute being more profitable than rice, the area under cultivation has increased.	
Orissa ...	Cuttack ...	2,338,560	1,233,500	10,200	10,100	76	82	A small quantity of jute remains out of the crop of 1905 for private consumption.	2,068,437	1888 to 1895 and 1901.	652	The weather has not been favourable. The general prospect of the crop is fair. The decrease in area is slight and calls for no remarks. The outturn shows a little increase as compared with that of last year.	

Balasore ...	1,234,368	932,200	4,200	5,300	80	100	Little ...	1,109,190	1891-92 to 1894-95.	138	Weather has been favourable. General prospect of the crop has been fair. Jute has become a very paying crop. The acreage is increasing everywhere. The increase in outturn is due to seasonable rain.	
Total ...	27,628,063	16,341,500	589,300	780,400	87	82*						* As estimated by this Department.

APPENDIX II.

Abstract Statement of estimated Acreage and Outturn of the Jute Crop, 1906.

(For Bengal and Eastern Bengal and Assam consolidated.)

ACREAGE.							OUTTURN IN BALES OF 400 LBS.								
Of current year's crop.	Of previous year's crop.	Average of five preceding years (viz., 1900 to 1904).	Average of ten preceding years (viz., 1895 to 1904).	Percentage by which column 1 exceeds (+) or falls short of (—) area in			Estimated yield of current year.	Yield of previous year according to		Average of five preceding years (viz., 1900 to 1904).	Average of ten preceding years (viz., 1895 to 1904).	Percentage by which column 8 exceeds (+) or falls short of (—) outturn in			
				Column 2.	Column 3.	Column 4.		Director's forecast.	Trade statistics.			Column 9(a).	Column 9 (b).	Column 10.	Column 11.
1	2	3	4	5	6	7	8	9 (a)	9 (b)	10	11	12	13	14	15
3,326,400	3,126,300	2,306,000	2,070,700	+6·65	+44·08	+61·12	8,736,230	8,068,093	8,123,000	6,355,100	5,853,800	+8·01	+7·49	+37·47	+49·24

APPENDIX III.

Normal rainfall from March to September.

Name of district.	March.	April.	May.	June.	July.	August.	September.
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
Burdwan	1·06	1·88	5·68	10·15	12·25	11·76	9·40
Midnapore	1·13	1·84	5·39	10·23	12·48	12·32	9·71
Hooghly	1·28	2·07	5·30	10·24	12·02	12·53	8·88
Howrah	1·02	1·64	5·27	10·93	11·53	11·40	9·45
24-Parganas	1·29	1·73	5·49	10·89	13·98	13·29	10·04
Nadia	1·48	2·82	6·72	10·09	10·36	10·98	8·46
Murshidabad	0·90	1·65	5·13	10·15	10·90	10·45	9·35
Jessore	1·61	3·20	7·13	11·69	10·64	10·67	8·45
Khulna	1·49	2·61	6·45	12·77	12·10	12·33	9·55
Bhagalpur	0·44	0·90	3·15	8·34	12·72	11·66	10·12
Purnea	0·49	1·67	5·41	12·61	18·16	14·98	15·44
Darjeeling	1·76	4·26	9·29	23·36	32·09	24·86	18·22
Cuttack	1·17	1·27	4·23	9·71	13·89	12·77	10·19
Balasore	1·49	1·79	5·06	9·10	12·06	11·85	11·13

APPENDIX III—*continued.*

Statement of Rainfall from March to September each year from 1902 to 1906.

Name of district.	Rainfall in 1902.							Rainfall in 1903.							Rainfall in 1904.						
	March.	April.	May.	June.	July.	August.	September.	March.	April.	May.	June.	July.	August.	September.	March.	April.	May.	June.	July.	August.	September.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
Burdwan	1·76	4·77	4·67	8·99	10·84	7·60	8·34	2·32	0·90	3·65	7·69	6·11	9·45	9·54	1·05	6·10	6·58	9·34	17·19	8·20	3·46
Midnapore	1·54	·88	7·12	3·99	16·91	13·90	6·74	1·65	1·33	2·87	7·46	6·85	10·09	15·57	2·07	0·87	5·02	12·21	17·27	9·88	6·33
Hooghly	1·21	5·65	7·86	7·40	11·58	9·56	9·02	1·90	1·64	5·09	9·04	7·69	9·38	13·64	1·66	0·30	6·09	11·10	16·34	7·95	4·46
Howrah	2·00	3·77	6·46	4·92	15·09	11·28	5·90	0·99	1·61	2·38	10·66	11·89	10·94	13·03	2·63	0·65	5·88	10·75	21·71	7·56	5·79
24-Parganas ...	2·30	4·06	7·88	6·91	12·81	11·14	9·08	1·46	1·65	3·91	8·99	7·22	13·91	13·74	1·84	0·38	7·51	12·40	17·69	9·40	5·76
Nadia	2·35	5·01	6·69	7·03	8·72	8·63	9·42	2·08	1·29	3·37	10·23	5·34	14·62	11·35	0·84	2·73	10·71	7·32	14·81	6·66	8·18
Murshidabad ...	1·47	3·64	7·18	6·04	14·98	12·50	14·01	1·53	0·79	4·11	11·21	4·17	11·57	8·81	0·29	1·31	10·29	9·03	16·27	8·78	6·15
Jessore	3·14	8·69	10·31	8·62	10·47	8·38	12·32	3·05	0·47	4·65	14·89	5·78	10·88	10·03	1·93	6·60	12·88	9·06	11·41	6·25	6·76
Khulna	3·16	8·21	9·76	9·70	16·62	12·06	9·73	2·86	0·33	3·89	12·62	5·26	11·70	7·69	2·18	2·74	11·02	10·68	13·28	7·56	5·30
Bhagalpur	1·69	1·21	3·94	8·11	11·51	8·31	13·33	0·97	0·69	1·05	9·91	4·46	13·23	8·96	0·05	0·40	6·96	6·75	15·34	12·55	4·71
Purnea	2·47	1·49	6·70	9·96	17·08	13·22	17·24	0·10	0·02	2·30	11·93	8·15	13·66	9·69	Nil	0·54	7·76	6·90	14·36	10·11	5·13
Darjeeling	2·90	5·71	8·18	21·76	35·06	26·42	46·90	0·34	1·37	7·36	27·12	19·86	33·67	14·64	0·26	4·82	11·78	21·96	30·35	25·64	14·50
Cuttack	0·61	2·00	3·48	5·20	11·97	13·39	7·82	0·27	0·15	2·84	9·61	13·98	11·08	20·83	0·86	0·01	3·97	12·92	8·10	12·47	8·75
Balasore	2·15	4·18	4·14	5·62	17·47	9·71	7·50	1·60	1·52	2·43	7·76	13·48	8·84	14·35	1·42	0·46	4·45	12·75	9·63	11·14	9·72

APPENDIX III—*concluded.*

Statement of Rainfall from March to September each year from 1902 to 1906.—concluded.

Name of District.	Rainfall in 1905.							Rainfall in 1906.						
	March.	April.	May.	June.	July.	August.	September.	March.	April.	May.	June.	July.	August.	September up to
	23	24	25	26	27	28	29	30	31	32	33	34	35	36
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
Burdwan	3·95	3·61	6·92	3·16	21·22	9·76	9·19	2·46	0·01	3·47	4·77	8·69	15·97	9·08
Midnapore	3·62	3·10	4·87	2·98	19·64	10·28	10·96	2·40	0·02	3·55	7·87	14·76	8·37	8·66
Hooghly	2·65	5·00	7·33	2·64	23·75	8·29	9·97	3·27	0·01	4·20	4·94	10·29	9·22	3·44
Howrah	4·11	4·11	6·96	2·00	27·70	6·99	10·63	2·73	0·01	4·08	6·94	12·83	9·13	3·75
24-Parganas ...	3·49	5·21	6·96	2·10	28·76	8·81	14·32	2·05	0·08	4·97	7·37	12·56	7·22	4·09
Nadia	4·42	4·77	10·12	4·28	18·98	11·64	13·22	1·92	0·01	4·53	6·90	7·06	14·22	3·96
Murshidabad ...	3·91	2·83	8·86	4·03	17·43	14·53	14·20	1·63	0·13	2·85	7·11	9·07	15·39	4·21
Jessore	3·33	4·80	8·26	4·09	23·13	18·91	14·89	2·04	Nil	7·96	7·96	7·62	13·47	2·79
Khulna	5·81	5·76	6·17	4·84	26·67	15·08	16·64	1·68	0·16	4·56	7·07	10·55	9·24	4·56
Bhagalpur ...	1·55	1·13	5·15	2·26	21·31	15·07	16·87	0·36	0·05	2·53	10·26	14·74	14·09	2·37
Purnea	1·26	2·70	6·36	6·46	16·01	25·37	17·27	0·21	0·09	3·45	11·88	20·79	25·89	3·11
Darjeeling	1·66	3·81	9·62	16·97	38·81	36·20	21·15	1·97	0·75	8·38	19·20	37·22	48·73	5·67
Cuttack	2·13	1·20	4·70	3·96	9·85	7·36	11·25	0·26	0·20	2·22	8·92	8·34	6·61	4·44
Balasore	3·97	3·89	2·71	3·96	11·57	4·51	11·61	2·32	0·06	3·60	9·39	9·06	6·04	6·89

WEATHER AND CROP REPORT.

For the week ending the 15th October 1906.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	BURDWAN ...	2·55	7½	7⅛	More rain wanted. Harvesting of *aus* paddy and steeping of jute nearly over. Harvesting of winter rice begun in Katwa subdivision. Weeding still going on in places. Prospects of winter rice improved. No cattle-disease reported. Fodder and water sufficient.
2	BIRBHUM ...	1·02	7	7½	Weather seasonable. Standing crops doing well. No cattle-disease. Fodder and water sufficient.
3	BANKURA ...	4·73	9	10	Weather seasonable. Harvesting of *bhadoi* crops about to be finished. Recent rain done much good. Sowing of *rabi* going on. No cattle-disease. Fodder and water sufficient.
4	MIDNAPORE ...	0·52	9	10*	Rainfall general. More rain wanted, especially in the north and west of the district. Sowings of linseed, rapeseed, mustard, tobacco and late cotton progressing. Prospects good. Fodder and water sufficient. Cattle-disease in thanas Dantan and Gorbetta.
5	HOOGHLY ...	...	...	7	Report not received.
6	HOWRAH ...	0·59	7	7½	Weather seasonable. More rain needed. The harvesting of *aus* paddy is going on. Nearly three-fourths of the jute crops steeped in water and fibre extracted. Winter rice and others doing well. No cattle-disease reported. Water and fodder sufficient. Cheapest kind of rice selling at 7 1/16 seers at Ulubaria.
7	24-PARGANAS	0·57	7½	7¼	Weather seasonable. Good rainfall in Basirhat and Diamond Harbour. More rain wanted in Barasat. Harvesting of jute still continuing. Lands are being prepared for *rabi* crops. State of standing crops good. Prospects good. Flight of locusts seen in Barasat, Barrackpore and Basirhat subdivisions, but no damage reported. Condition of cattle good. Fodder insufficient in Barrackpore and Basirhat. Total number of persons on relief during the week in different thanas are:—Sonarpur 220, Tollygunge 234, Vishnupur 1,998, Behala 201, Canning 548, Mohestala 397, Baruipur 1,652, Falta 984, Magrahat 2,063, Diamond Harbour 243, Mathurapur 139, Kulpi 158, Jaynagar 3,018, Dum-Dum 32, Khardaha 90, Barrackpore 30.
8	NADIA ...	1·04	7½	8	Rainfall general, lowest at Sadar. Prospects of standing crops good. Sowing of *mung* and *kalai* going on. Washing of jute almost complete. No cattle-disease. Fodder and water sufficient.
9	MURSHIDABAD	0·50	7	8	Weather seasonable. Standing crops doing well. Jute is being cut. No cattle-disease. Fodder and water sufficient.
10	JESSORE ...	2·40	7	6 11/12	Weather seasonable. Rainfall general. Harvesting of jute going on. Sowing of *rabi* crops still in progress. Flood water subsiding. *Aman* paddy much damaged by floods in Magura and Narail. Appearance of locusts throughout the district, except in Magura. No damage of crops yet reported. High prices of rice and other food-grains. Slight distress. Fodder and water sufficient. No cattle-disease.

* New rice

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
11	KHULNA ...	0·18	$7\frac{1}{2}$	7	Weather seasonable. Rainfall general. State of winter rice improving. Sowing of linseed at Satkhira estimated at 75 per cent., that of rape and mustard not yet commenced. No cattle-disease. Fodder and water sufficient.
12	PATNA ...	0·12	$8\frac{1}{2}$ 13*	$9\frac{1}{4}$ 14*	Weather seasonable. Sowing of *rabi* crops commenced. Prospects of paddy, sugarcane and other standing crops good. No cattle-disease. Fodder and water for cattle sufficient.
13	GAYA ...	0·14	$8\frac{3}{4}$ $14\frac{1}{16}$*	$8\frac{3}{16}$ $14\frac{3}{8}$*	Weather sultry. Sugarcane and winter rice doing well. Sowing of *rabi* crops going on. Prospects of the paddy crop generally good. Prices almost stationary. No cattle-disease. Fodder and water sufficient.
14	SHAHABAD ...	0·20	9 12*	9 12*	Rainfall not general. Rain badly wanted for paddy in Buxar and Sadar subdivisions. Sugarcane doing well. *Rabi* sowings commenced. *Makai* sells at 16 seers a rupee at Sassaram. No cattle-disease. Fodder and water sufficient.
15	SARAN ...	Nil	$8\frac{3}{4}$ 13*	9 13*	Weather hot. Threshing of maize finished, but that of *bhadoi* paddy still going on. Sowing of *rabi* crops commenced in places. Rain wanted for winter rice. Daily average number of persons relieved from the District Board funds during the week:—1 woman, 1 child at Maharuni outpost, in the Gopalganj subdivision; 58 men, 181 women and 61 children in the Siwan subdivision; 16 men, 34 women and 18 children in the Sadar subdivision, besides 116 men, 207 women and 478 children gratuitously relieved by the Hathwa Raj. One more test-work opened in the Siwan subdivision during the week 58 men, 69 women and 48 children on an average daily on the two test-works in the Siwan subdivision; 982 men, 508 women and 481 children on average daily on the Hathwa Raj relief-works during the week. No cattle-disease. Fodder and water sufficient everywhere except in the river-side villages.
16	CHAMPARAN ...	Nil	$9\frac{1}{4}$ 12*	$9\frac{1}{2}$ $11\frac{1}{2}$*	Weather bright and hot. Harvesting and threshing of *bhadoi* crops still continuing. Rain urgently wanted for winter rice. *Rabi* sowings commenced in places and fields being prepared for *rabi* sowings. No cattle-disease. Fodder and water sufficient.
17	MUZAFFARPUR	0·13	8 13*	8	Weather hot, sometimes cloudy; slightly cold at night. Slight rain received in the week. More urgently required for winter rice and *rabi* sowings. Common rice and *makai* selling at 8 and $11\frac{1}{2}$ seers in the Sitamarhi subdivision and $7\frac{13}{16}$ and $12\frac{1}{4}$ seers in the Hajipore subdivision. Cholera reported in the Sadar and Sitamarhi subdivisions. Three Civil Hospital Assistants working on cholera duty. Daily average on gratuitous relief at kitchen—5,534. Water-supply sufficient. Some complaint of scarcity of fodder in Sursand and Bela thanas.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee. This week.	Price of common rice, in seers, per rupee. Previous week.	Character of the weather and state and prospects of the crops, etc.
1	2	3	4	5	6
		Inches.			
18	DARBHANGA ...	0·02	$8\frac{3}{16}$ 12*	$8\frac{3}{16}$ 11*	Days hot, and at times cloudy. Nights cold. Local showers at places in the Madhubani subdivision by which *aghani* crop benefited. More rain urgently wanted everywhere. A shock of earthquake felt on the morning of the 10th instant at about 7 A.M. No damage. *Rabi* sowings commenced vigorously. *Takavi* loans now almost all distributed. Number of persons relieved at kitchens on the last day of the week—Darbhanga 3,929, Bahera 8,889, Roserah 15,050, Samastipur subdivision 2,840, Madhubani subdivision 2,164. Number of persons on test-works for the last day available:—Manihas 194, Ojhoul 65, Anar 42, Bahaitha 656, Ratwara 817, Chakmeahsi 217, Hathourighat 22, Sakalohra 38, Gangdah 27, Salepur 448, Dahauth 132, Balha 379, Talajarsa 201, Larja ghat 18. Number of workers on test-works steadily increasing. Cholera reported from almost all parts of the Madhubani subdivision. Fodder sufficient except in Roserah. No cattle-disease.
19	MONGHYR ...	Nil	$6\frac{3}{4}$ 13*	$6\frac{1}{2}$ 13*	Weather seasonable. Prospects of winter rice fairly good. Harvesting commenced in Jamui subdivision. Lands being ploughed for *rabi* crops. No cattle-disease reported. Fodder and water sufficient.
20	BHAGALPUR ...	0·03	$8\frac{3}{16}$ 14*	$7\frac{5}{8}$ $13\frac{1}{4}$*	Weather hot in the day, night rather cool. Rainfall at Madhipura (1·65 inches) much improved the prospect of winter rice. More rain urgently wanted elsewhere. Lands being prepared for *rabi* crops. Harvesting of jute in Supaul nearly finished. *Kurthi* in good condition in Madhipura. Cattle-disease reported from two thanas only.
21	PURNEA ...	0·43	7 12*	7 11*	More rain wanted. Lands being prepared for *rabi* crops. Washing of jute still going on. High prices of food-grains still prevailing. Agricultural loans being given. Prospects of standing crops fair. A slight damage done to *kurthi* by the locusts in Kishenganj subdivisions. No cattle-disease. Fodder and water sufficient.
22	DARJEELING ...	...	...	6 12*	Report not received.
23	SONTHAL PARGANAS.	0·76	$6\frac{11}{16}$ 15*	$6\frac{3}{4}$ $17\frac{1}{2}$*	Weather seasonable. More rain wanted, though the prospects of sugarcane, winter rice and other standing crops much improved by recent showers. Some cases of cattle-disease reported. Fodder and watersufficient.
24	CUTTACK ...	Nil	$11\frac{1}{8}$	$11\frac{4}{5}$	Early cotton being plucked. *Sarad* coming into ear. Sugarcane, *mung* and *arhar* thriving. No cattle-disease. Fodder and water sufficient.
25	BALASORE ...	0·43	11	11	Weather hot. Weeding of *sarad* and harvesting of *beali* paddy and jute and ploughing of *rabi* fields going on. Sugarcane and vegetables progressing well. Prospects fair. No cattle-disease. Fodder and water sufficient.
26	ANGUL ...	0·03	11	11	More rain wanted. Harvesting of *bhadoi* crops over. Sowing of *rabi* crops going on. *Laghu* paddy on uplands in ear. Sugarcane, cotton, *arhar* and other miscellaneous crops doing well.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
27	PURI ...	0·85	10½	10½	Weather seasonable. Rainfall general. Sugarcane getting on well. Cotton thriving. Re-weeding of *sarad* paddy going on. *Kulthi* being sown. *Laghu* paddy in ear. Miscellaneous crops doing well. Fodder and water sufficient. No cattle-disease. price of common rice stationary
28	SAMBALPUR ...	0·04	10½	10½	Rainfall insufficient. Sowing of *mung* nearly completed. Reaping of *ât* and *borchha dhan* nearly finished. Harvesting of maize and *autumn* rice in progress. The prospects of *mal dhan* not hopeful owing to deficiency of rain in Bargarh. Prospects of standing crops good Prospects of maize and *maghi til* good in Sambalpur *tahsil*. Prospects of *bahâl* and *berna dhan* good in Bargarh *tahsil*. Cattle-disease reported from 14 villages. Fodder and water-supply sufficient.
29	HAZARIBAGH	...	10	10	Prospects of standing crops good. *Rabi* lands being ploughed and sown. Common rice selling at 8 seers at Giridih. Fodder and water sufficient. Cattle-disease reported from four thanas.
30	RANCHI ...	0·14	10½	10½	Weather little cloudy. Harvesting of *gora* continues. Standing crops doing well. Lands being prepared for *rabi* sowings. Cattle-disease reported from one thana. Fodder and water sufficient.
31	PALAMAU ...	Nil	10 11/16	10 11/16	Weather seasonable. *Rabi* sowings continue. Paddy doing well. Cattle-disease reported from four thanas. Fodder and water abundant.
32	MANBHUM ...	0·22	9½	9	Weather seasonable. Prospects of crops good. but more rain wanted. Cattle-disease reported from Purulia thana. Fodder and water sufficient.
33	SINGHBHUM ...	0·50	9	9	Harvesting of *aus* paddy in progress. Damage to crops by insect pests reported from some villages in Kharsawan Political States. Fodder and water sufficient. Common rice selling at 10½ seers and 10 seers per rupee at Seraikella and Kharsawan respectively.
34	COOCH BEHAR	1·04	6¾	6¾	Rainfall general. Weather seasonable. The condition of standing crops improved by recent showers Cattle-disease reported from thanas Dinhata and Mathabhanga. Fodder and water sufficient.

GENERAL SUMMARY.—There was good rainfall in Birbhum, Bankura, Nadia, Jessore, Cooch Behar and in some subdivisions of Burdwan and the 24-Parganas, but there was no rain in Saran, Champaran, Monghyr, Cuttack and Palamau. In other districts, the rainfall was very light. More rain is wanted in many districts, especially in most parts of Bihar. Damage to *aman* paddy by floods is reported from Jessore. Locusts passed through the 24-Parganas, Jessore and Purnea. Distress continues in the 24-Parganas, Jessore, Saran, Muzaffarpur and Darbhanga. The number of persons receiving gratuitous relief is—24-Parganas, 12,007, Saran, 1,171, Muzaffarpur, 5,534, Darbhanga, 32,872, total—51,584. The number of persons attending test-works is—Saran, 2,146, Darbhanga, 3,256. Fodder is reported to be insufficient in four districts. The water-supply is generally sufficient. Cholera prevails in Muzaffarpur and Darbhanga. The price of common rice has risen in eleven and fallen in seven districts.

N. N. BANERJEI,
for Director of Agriculture, Bengal.

DEPT. OF AGRICULTURE, BENGAL,
The 16th October 1906.

TABLE OF RAINFALL RECORDED AT STATION

Meteorological Divisions.	Divisions.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
South-West Bengal.	Burdwan.	Burdwan	Kalna	...	...	0·73	0·05	0·20	0·12	...	0·07	...	...	0·35	6·90	0·08	0·05	...	...	...	0·50	...
			Burdwan	...	...	...	0·01	0·02	0·02	0·32	...	0·06	0·07	0·01	0·17	0·03	0·51	...	...	...	...	...
			Katwa	...	0·99	0·03	...	0·36	0·09	0·33	...	...	0·10	1·32	0·72	...	...	...	...	1·00	...	...
			Raniganj	0·17	...	0·48	0·35	0·27	0·70	0·74	...	...	0·56	...	0·05	0·30	0·02	...	0·23	0·04	...	...
			Mankur												...	1·38	...	...	...	...	...	...
		Birbhum	Suri	...	...	0·85	...	...	0·79	0·34	0·80	...	1·07	0·02	0·21	0·38	0·60	...	...	0·02	...	...
			Hetampur	...	...	0·24	...	0·76	0·16	0·17	0·26	...	0·65	...	0·3[illegible]	0·28	0·23	...	...	0·46	0·47	...
			Rampur Hat		...	...	...	0·40	0·80	...	0·08	...	0·29	1·00	1·20	0·07	...	...	...	...	...	...
			Bolpur	...	...	...	...	0·31	0·20	0·60	0·12	...	...	0·66	0·95	0·15	...	...	...	0·25	...	...
			Murari	...	...	...	...	0·25	0·15	0·30	0·07	1·10	0·33	0·21	1·34	0·20	...	...	0·03	...	...	0·30
			Labpur	0·07	0·05	...	0·05	0·11	0·14	0·31	0·06	...	0·18	0·14	0·47	0·29	...	...	...	0·43	...	...
		Bankura	Bankura																			
			Vishnupur	...	...	...	...	0·30	0·13	0·14	0·12	...	...	0·53	0·60	0·30	0·11	...	...	0·02	...	...
			Maliara	...	0·59	0·03	0·30	0·08	0·20	0·20	0·15	...	1·78	2·23	...	0·18	0·05	...	...	...	...	...
			Khatra	...	...	...	0·31	0·47	0·25	...	...	...	0·28	0·08	1·06	1·15	0·05	...	...	...	...	...
			Indas	...	...	...	...	0·15	...	0·62	...	...	0·06	0·21	0·06	0·23	0·22	...	...	...	0·19	...
			Kotalpur	...	...	...	...	0·46	...	0·94	...	...	0·27	...	...	1·26	...	...	0·3[illegible]	...	...	...
			Onda	...	...	0·15	0·40	0·11	0·19	...	0·10	...	...	0·35	0·06	0·43	0·33	...	...	...	0·23	...
			Gangajalghati	...	0·12	0·03	0·12	0·11	0·41	0·02	...	...	0·44	1·63	0·09	1·35	0·13	...	...	...	...	...
			Raipur		...	0·06	...	0·43	...	0·05	...	...	1·25	0·17	0·82	2·72	...	...	...	...	...	...
			Sonamukhi	...	...	2·11	0·67	...	0·15	...	...	...	0·10	1·29	0·30	0·41	0·94	...	...	...	...	...
		Midnapore	Contai	...	0·83	0·03	0·49	0·28	1·90	1·64	0·10	...	0·03	0·78	2·42	0·70	1·03	...	...	...	...	0·15
			Tamluk	...	0·90	0·40	1·01	0·24	0·04	...	0·23	0·82	...	0·34	1·96	0·41	0·06	...	...	...	1·78	...
			Midnapore	...	...	0·23	0·22	0·23	0·03	0·05	0·01	0·80	0·43	0·90	1·61	0·17	...	0·03	0·03	...	...	...
			Ghatal	0·05	...	...	...	0·01	0·24	0·05	0·04	0·23	...	...	0·67	0·17	0·45	...	...	...	...	...
			Kukrahaty	...	...	...	0·14	0·13	0·78	0·13	0·04	0·06	0·24	...	1·07	0·57	0·08	...	...	...	...	...
			Garhbeta	0·01	...	0·50	0·14	0·27	0·03	0·06	...	0·33	0·42	0·12	1·00	1·49	0·15	...	...	0·03	...	...
			Panskura	0·02	0·63	...	...	0·61	0·93	0·05	...	...	...	1·15	0·66	1·63	1·11	...	...	...	...	...
			Dantan	...	...	...	0·90	0·75	0·40	0·30	...	...	0·50	0·40	3·43	1·72	1·00	...	0·25	...	...	...
	Presidency.	Hooghly	Serampore	0·20	1·79	...	0·06	0·18	0·10	0·01	0·04	0·02	0·55	1·27	0·53	0·16	0·05	...	...	1·24	0·04	0·22
			Hooghly	0·13	0·10	...	0·10	0·10	0·04	...	0·05	0·30	0·08	0·70	0·83	0·17	...	0·13	...	1·08	0·25	0·46
			Arambagh (Jahanabad)	0·09	0·06	...	0·18	0·41	0·03	0·19	0·27	0·06	...	...	0·25	0·60	0·23	0·11	...	...	0·13	...	...
		Howrah	Howrah	0·63	...	0·48	...	...	0·75	0·60	0·11	...	2·01	0·07	0·57	0·32	0·04	...	1·02	1·83	...	...
			Mohesreka	0·60	...	...	0·03	0·13	0·02	0·50	...	...	1·45	0·06	0·50	0·30	...	...	...	1·52	0·05	...
			Uluberia	0·42	...	...	...	0·28	0·12	...	...	...	0·07	0·08	1·05	0·22	...	...	...	0·43	...	...
			Amta																			
		24-Parganas	Saugor Island	...	0·05	0·04	0·07	0·29	0·75	0·21	0·50	0·02	0·35	0·42	1·84	0·24	1·10	...	...	...	0·10	0·84
			Diamond Harbour.	...	0·54	0·03	0·10	0·32	0·12	0·04	0·13	0·02	0·88	0·05	1·60	0·57	0·03	...	0·02	...	0·38	...
			Budge-Budge	0·55	...	0·03	...	0·38	0·43	0·03	0·05	...	0·94	0·15	1·61	0·31	0·02	...	...	...	0·20	0·05
			Canning Town	...	0·79	...	...	0·75	0·24	0·40	0·59	0·11	2·11	0·79	1·44	0·83	0·04	...	...	0·09	...	0·26
			Alipore (Obsy.)	0·01	0·00	0·02	0·01	0·35	0·61	0·71	0·01	...	1·46	0·09	1·04	0·61	0·02	...	0·57	0·24	...	...
			Barrackpore	...	1·05	...	...	...	0·15	...	0·05	...	0·14	1·25	0·53	0·09	0·05	...				
			Dum-Dum	1·04		...	...	...	...	...	...	0·48	1·12	0·41	0·54	0·10	...	...	...	0·75	1·05	...
			Baraset	...	0·07	...	0·05	0·11	0·04	0·30	0·11	...	0·30	0·54	1·04	0·07	0·01	...	0·23	0·93	0·15	...
			Basirhat	...	...	...	0·59	0·49	0·10	...	0·05	...	0·70	...	0·04	1·12	...	...	...	0·50	0·20	...
		Nadia	Ranaghat	0·01	1·16	...	0·59	...	0·07	0·08	0·45	1·04	0·15	0·47	0·30	0·12	...	0·01	...	...	0·25	0·20
			Krishnagar	...	...	...	0·51	0·00	...	0·12	0·51	0·04	...	...	1·08	0·15	...	0·08	...	...	...	...
			Chuadanga	...	...	0·07	0·00	0·17	...	0·02	1·05	0·40	...	0·69	0·45	0·08	...	...	...	0·06	0·06	...
			Meherpur	...	...	0·09	1·30	0·30	0·01	0·16	0·58	0·53	0·03	1·92	1·15	0·55	...	...	...	...	...	0·66
			Kushtia	0·09	...	0·42	...	0·40	0·41	1·11	0·12	0·16	...	...	0·20	...	...	0·15	0·25	0·00	0·11	...
		Murshidabad	Kandi	...	0·04	1·60	0·23	0·05	0·41	...	0·41	...	0·12	0·33	0·94	0·10	0·06	...	...	0·05	0·62	1·84
			Berhampore	...	0·13	0·85	2·33	1·00	0·30	1·06	0·04	0·08	0·15	0·52	0·60	0·39	0·10	...	...	0·11	...	0·46
			Lalbagh	...	0·15	1·37	0·80	1·24	0·57	...	0·10	...	0·29	0·34	0·75	...	...	...	...	1·65	[illegible]	2·07
			Azimganj	...	...	0·28	2·75	0·35	0·13	0·56	0·60	0·01	...	0·03	0·13	0·14	...	...	...	0·38	0·17	0·04
			Jangipur	...	...	...	0·16		0·54	...	0·47	...	1·17	0·25	0·39	0·39	0·15	...	...	...	0·20	...
			Lalgola	...	...	...	0·28	0·25	0·23	0·25	0·31	...	...	0·82	0·30	0·11	...	...	...	...	0·61	...
			Akriganj	...	...	1·62	0·07	...	0·58	...	...	0·05	...	0·50	0·12	0·10	0·02	...	...	1·61	...	...
			Patkabari	...	...	1·20	...	0·40	0·10	0·20	...	0·40	...	0·10	1·70	0·30	...	...	...	...	...	2·80
			Dumkal	...	...	0·55	...	...	0·46	0·17	0·35	1·00	0·15	...	0·17	0·11	...	...				
			Kullyanganj	...	0·86	0·00	0·53	0·50	0·34	1·24	...	0·14	...	0·82	1·34	0·04	...	...	...	0·22	...	...
		Jessore	Narail	...	...	0·48	0·08	0·31	0·82	0·09	0·05	0·39	...	0·15	0·48	0·20	...	0·80	...	...	...	1·10
			Jessore	...	...	0·16	0·22	0·20	0·11	0·43	0·04	0·03	0·02	...	0·43	0·06	...	...	1·58	0·07	1·30	1·25
			Jhenida	...	...	...	1·88	1·28	...	0·09	...	...	...	...	1·08	0·05	...	...	0·38	...	1·15	...
			Magura	...	...	0·18	0·14	0·30	...	0·25	0·15	0·82	...	...	0·10	0·09	0·08	...	...	...	...	1·22
			Bangaon	...	...	...	0·78	0·01	0·12	0·06	...	1·15	...	0·07	0·09	0·41	...	...	...	0·12	0·06	0·07
		Khulna	Satkhira	...	...	0·17	1·08	0·35	0·60	0·06	0·03	0·04	0·29	0·21	0·01	0·72	0·05	...	...	...	0·09	0·13
			Bagerhat	...	...	0·23	0·34	0·28	1·15	0·18	0·09	0·06	0·98	1·00	1·03	1·01	0·04	...	...	...	...	0·02
			Khulna	...	...	0·14	0·47	1·02	0·64	0·23	...	...	0·25	0·26	...	...	...	...	...	0·43	...	0·05
			Kaliganj	1·60	...	1·00	0·16	...	0·43	...	0·10	...	2·85	0·85	0·43	1·73	...	...	...	0·40	...	1·04
			Nakipur	...	...	...	0·10	0·50	0·53	0·69	0·35	0·91	0·09	0·33	0·50	0·60	0·16	0·80	0·10	...	0·80	...
			Damaria	0·04	0·02	1·05	1·02	2·93	1·15	2·05	3·02	0·95	0·75	1·05	0·85	0·06	0·02	...	...	0·75	0·26	0·04
			Rampal	...	...	0·21	0·45	...	0·28	0·27	0·15	...	0·29	0·34	2·22	0·15	...	...	...	...	...	...
			Kalaroa	...	...	0·29	0·06	0·58	0·08	0·30	0·03	0·30	0·06	...	0·26	0·28	...	...	...	...	...	1·02
			Paikgachha	...	...	...	1·02	...	0·21	0·11	0·14	0·15	...	0·57	0·03	0·21	...	...	...	1·13	2·21	0·13
			Mollahat	...	...	0·44	...	0·21	1·04	0·14	0·01	0·14	0·04	0·30	0·31	0·05	0·25	...	...	...	0·02	...
			Morelganj	...	...	0·24	0·15	1·08	1·20	0·52	1·57	...	0·07	0·02	0·21	1·07	0·09	...	...	0·59	...	1·27
			Tala	...	0·26	...	0·22	0·41	...	0·12	0·25	...	...	0·12	0·38	0·08	...	...	2·00	1·52	0·06	0·75
Bihar.	Patna.	Patna	Patna	...	...	2·15	...	...	0·30	0·47	0·20	0·85	0·16	...	0·04	0·21	...	...	...	...	...	...
			Dinapore	...	...	0·06	...	...	0·61	0·17	0·06	0·07	0·40	...	...	0·12	0·04	0·12	...	...	...	...
			Bihar	0·03	...	...	0·42	0·26	...	...	0·03	0·45	1·70	...	0·03	0·15	0·55	...	...	...	0·15	...
			Barh	...	...	...	...	...	...	0·16	...	0·18	3·31	...	...	0·12	0·44	...	...	...	0·10	...
			Bikram	...	...	0·19	...	0·16	...	...	0·10	0·05	1·70	...	...	...	0·05	0·60	...	...	...	...
			Hilsa	...	...	0·00	0·20	...	...	...	...	...	1·90	...	...	...	0·55	...	...	...	...	...
			Islampur	...	...	1·50	0·55	0·25	0·26	0·40	...	3·05	0·26	...	...	0·68	0·69	...	1·12	...	...	...
			Asthawan	...	...	0·53	0·35	0·12	...	...	1·90	2·90	...	...	0·70	1·22	0·09	...	...	...	...	...
		Gaya	Aurangabad	...	...	1·43	...	0·05	0·03	0·22	0·02	0·56	0·06	2·42	0·24	0·22	...	0·05	...	...	...	...
			Gaya	...	...	...	0·25	1·16	0·05	0·06	0·00	...	0·41	...	0·07	0·37	0·21	...	0·43	...	...	...
			Nawada	...	...		...	...	...	...	...	...	1·95	...	...	0·35	0·43	0·09	...	...	...	...
			Jahanabad	...	...	1·11	...	0·02	0·41	0·07	0·38	...	1·62	...	...	...	0·13	...	...	0·01	...	...
			Arwal	...	...	...	...	...	0·38	...	0·84	...	0·54	0·03	...	0·02	...	...	...	0·22	...	...
			Daudnagar	...	...	...		...	0·13	0·05	0·07	0·09	1·40	1·35	0·52	0·28	...	0·08	...	0·04	...	...
			Sherghati	0·60	...	...	0·05	0·15	...	0·08	0·29	0·02	0·07	0·02	0·10	0·41	...	...	...	...	...	...
			Rajauli	...	...	...	...	...	...	...	...	2·35	2·05	...	3·05	2·45	0·65	...	...	...	...	...
			Patri Narawan	...	...	...	1·19	...	0·09	0·25	0·30	1·50	3·75	...	0·15	0·21	0·07	...	...	...	...	...
			Deo	0·25	...	1·25	...	0·02	0·99	...	0·19	...	0·10	2·55	0·15	0·55	0·02	0·14	...	...	...	...
			Rohtasgarh	0·23	...	...	...	...	...	0·18	0·01	0·20	0·04	0·08	0·32	0·22	0·09	0·06	0·05	0·23	...	...

N BENGAL IN SEPTEMBER 1906.

21	22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May to 30th September 1906.	Average rainfall from 16th May to 30th September.	Station.	District.	Division.	Meteorological Division.
...	...	0·02	0·10	...	0·25	0·15	...	0·31	0·31	11	9·65	4·60	7·08	0·90	31·80	42·68	Kalna ...	Burdwan.	Burdwan.	South-West Bengal.
...	...	...	...	0·07	0·45	...	0·01	8·44	3·39	6	12·10	13·38	8·59	8·44	51·67	48·84	Burdwan.			
...	...	...	...	0·19	0·08	0·49	0·04	0·75	0·30	16	11·23	4·45	8·35	1·00	34·94	43·13	Katwa.			
...	...		...	0·04	0·75	...	...	...	1·02	9	11·61	6·16	7·00	1·32		47·18	Raniganj.			
...	...	...	0·80	2·27	...	...	...	2·50	0·75	11	10·44	10·38	10·40	2·80	41·76	48·87	Mankur.			
...	...	...	...	0·05	0·01	0·29	...	...	0·15	10	12·68	5·06	9·77	1·07	34·65	50·42	Suri ...	Birbhum.		
...	...	...	...	0·02	0·34	...	...	...	...	12	11·77	4·34	10·08	0·76	35·44	48·01	Hetampur.			
...	...	...	...	...	...	0·52	0·66	0·23	...	8	12·82	4·65	11·14	1·20	40·02	47·18	Rampur Hât.			
...	...	...	...	0·00	0·06	...	...	0·40	0·27	11	11·94	4·59	9·78	0·95	42·54	45·18	Bolpur.			
...	...	...	...	...	...		2·02	0·10	...	11	10·83	5·29	11·09	2·05	44·80	50·74	Murari.			
...	...	...	...	1·05	...	0·08	...	0·07	0·04	9	12·00	3·47	10·48	1·05	29·50	43·76	Labpur.			
											12·53		8·75			45·82				
...	...	...	...	0·32	0·70	...	0·02	0·03	0·80	11	11·50	5·07	9·23	0·98	38·92	48·44	Bankura ...	Bankura.		
...	...	...	...	0·10	0·88	...	...	0·49	1·25	12	11·29	8·54	6·93	3·33	33·98	43·33	Vishnupur.			
...	...	...	...	0·16	0·77	...	0·01	0·05	0·11	10	11·57	5·32	9·42	1·15	41·08	49·88	Maliara.			
...	...	...	...	...	0·69	...	0·24	0·49	1·10	10	11·00	4·25	9·33	1·10	31·09	45·39	Khatra.			
...	...	0·37	...	...	...	...	...	1·35	...	7	8·94	4·96	7·55	1·26	43·92	45·50	Indas.			
...	...	...	...	0·49	0·26	...	...	...	0·33	12	10·38	4·07	9·61	0·85	30·03	43·69	Kotalpur.			
...	...	...	...	...	0·95	...	...	0·64	0·85	10	10·50	7·21	8·48	1·63	37·95	46·75	Onda.			
...	...	...	...	...	...	...	...	0·60	2·29	9	11·75	9·75	9·15	2·72	44·69	51·01	Gangajalghati.			
...	...	...	...	0·58	0·61	...	...	1·28	0·59	12	10·00	9·09	8·53	2·11		43·93	Raipur.			
																	Sonamukhi.			
...	...	...	0·07	0·77	0·56	...	0·76	0·03	0·02	14	12·87	12·56	11·06	2·42		51·54	Contai ...	Midnapore.		
...	...	...	0·20	0·17	0·82	...	0·04	...	...	13	10·70	9·02	9·23	1·96	43·58	47·12	Tamluk.			
...	...	...	...	0·21	0·20	...	...	0·19	0·03	11	12·13	5·62	8·72	1·81	41·89	45·71	Midnapore.			
...	...	...	...	0·03	0·24	...	...	0·45	...	7	12·12	2·84	9·49	0·67	36·31	46·46	Ghatal.			
...	...	0·07	0·87	0·49	1·05	...	...	...	...	10	12·04	5·05	10·88	1·07	46·12	49·29	Kukrahaty.			
...	...	...	...	...	0·14	...	0·02	0·44	0·87	12	11·50	6·92	9·00	1·90	40·06	49·68	Garhbeta.			
...	...	...	...	1·60	0·35	...	0·12	..	...	10	11·01	5·92	10·01	1·53	35·95	47·42	Panskura.			
...	...	...	0·22	0·70	0·90	...	...	...	...	13	9·88	11·11	8·47	3·13	36·54	45·23	Dantan.			
...	...	...	...	1·20	0·85	0·21	0·25	0·65	0·02	15	11·80	9·62	9·27	1·79	38·83	46·86	Serampore ...	Hooghly.		
...	...	...	0·10	1·26	0·19	0·09	0·34	0·82	0·06	18	11·74	8·12	8·40	1·96	28·55	45·25	Hooghly.			
...	...	...	...	0·65	0·55	...	1·00	0·36	0·05	13	12·23	4·82	8·81	1·00	34·37	48·04	*Arambagh* (Jahanabad).			
...	...	...	...	0·92	1·31	...	0·13	0·60	...	14	13·55	10·29	9·43	2·01	42·94	47·57	Howrah ...	Howrah.		
...	...	...		0·97	0·15	...	0·07	...	...	10	11·54	6·49	8·79	1·52	40·89	47·01	Mohesreka.			
...	...	...	0·56	1·52	...	...	0·20	0·06	...	9	12·50	5·01	10·15	1·52	33·58	43·98	Ulubaria.			
											?		?			?	*Amta.*			
...	...	...	0·99	0·26	...	0·65	0·43	0·65	0·65	17	13·29	10·49	12·10	1·84	38·01	56·55	Saugor Island	24-Parganas.	Presidency.	
...	...	...	0·52	0·79	0·74	0·01	...	...	...	12	13·03	6·67	11·07	1·50	44·48	53·39	Diamond Harbour.			
...	...	...	0·77	1·37	0·33	...	...	0·03	..	11	?	7·25	?	1·61	38·52	?	*Budge-Budge.*			
...	...	...	...	...	0·79	0·13	0·07	0·05	0·75	15	12·81	10·83	9·74	2·11	42·71	52·45	Canning Town.			
...	...	...	...	0·41	0·61	...	0·36	0·15	0·04	13	13·38	8·30	10·40	1·46	37·28	49·39	Alipore (Obsy.).			
											11·32	3·31	8·81			45·87	Barrackpore.			
...	...	...	0·47	0·20	1·80	...	0·34	0·32	...	13	12·71	8·62	9·88	1·80		48·29	Dum-Dum.			
...	...	0·76	2·96	0·39	0·41	0·67	0·57	0·40	0·14	17	11·94	10·05	9·43	2·96	40·31	45·60	Barasat.			
...	...	...	...	...	...	0·18	1·10	1·00	1·30	11	11·32	7·35	9·19	1·30	32·97	49·52	Basirhat.			
...	...	...	...	0·92	0·92	0·20	1·12	1·10	2·00	16	10·55	11·27	7·72	2·00	30·92	43·65	Ranaghat ...	Nadia.		
...	...	...	0·43	0·79	0·06	0·35	0·05	2·51	0·12	10	10·45	6·64	7·97	2·51	33·18	41·96	Krishnagar.			
...	...	0·37	...	...	...	1·12	1·08	8·83	0·47	12	11·60	16·01	8·75	8·83	54·09	48·76	Chuadanga.			
...	...	...	0·06	0·12	...	0·98	0·32	0·74	0·20	14	10·94	9·70	8·33	1·92	45·76	43·16	Meherpur			
...	...	...	0·05	0·10	...	0·95	0·53	2·73	0·32	15	11·65	8·33	9·62	2·73	38·93	45·90	Kushtia.			
...	...	...	...	...	...	0·83	0·05	0·29	0·26	13	12·43	3·32	9·63	1·84	37·67	45·48	Kandi ...	Murshidabad.		
...	...	...	...	0·02	...	1·05	0·03	0·45	1·15	15	12·48	10·51	9·79	3·32	42·00	44·17	Berhampore.			
...	...	...	...	...	...	0·15	1·67	0·83	1·30	15	12·42	13·40	10·05	3·07	32·53	47·01	Lalbagh.			
...	...	...	...	...	...	0·59	0·04	0·09	0·15	12	12·45	7·03	9·30	2·75		44·11	Azimganj.			
...	...	...	...	...	...	0·60	0·03	0·20	...	11	12·17	4·55	10·40	1·17	37·54	44·75	Jangipur.			
...	...	...	..	...	...	..	1·69	0·14	0·07	11	12·79	5·06	10·91	1·69	36·40	46·54	Lalgola.			
...	...	...	...	0·18	...	0·78	1·00	0·90	0·20	11	11·60	7·53	9·15	1·32	42·48	45·30	Akriganj.			
0·10	...	0·30	...	...	...	0·50	0·20	...	...	14	7·23	9·20	6·61	3·80	36·20	35·90	Patkabari.			
...	...	...	...	...	...	1·21	0·04	0·50	0·04	12	10·83	8·32	8·58			43·65	Dumkal.			
											?	8·32	?	1·34	40·98	?	*Kuliganganj.*			
0·10	...	...	...	...	...	1·02	...	0·72	0·29	13	10·70	7·77	7·44	1·02	41·54	42·15	Narail	Jessore.		
...	...	...	1·68	0·11	...	1·55	0·34	1·12	0·22	16	11·94	11·07	9·00	1·63	42·76	48·98	Jessore.			
...	...	...	0·13	0·15	...	1·05	1·38	6·51	2·81	12	11·47	18·53	8·88	6·51		45·71	Jhenida			
...	...	...	0·45	0·11	...	1·13	0·07	2·43	2·01	13	10·57	9·50	8·13	2·42	38·91	44·26	Magura.			
...	...	...	...	0·32	1·01	1·70	0·15	0·70	0·36	11	10·55	7·56	8·78	1·70	33·26	44·97	Bangaon.			
0·21	...	...	0·09	1·25	0·14	0·77	0·13	0·27	1·57	16	11·94	8·91	9·12	1·57	33·80	46·33	Satkhira ...	Khulna.		
0·06	0·02	0·01	...	0·01	...	0·36	1·15	0·11	0·01	13	12·47	9·14	9·91	1·15	35·44	55·04	Bagerhat			
...	...	...	...	1·40	...	1·95	0·30	0·52	1·04	13	12·57	8·52	9·37	1·95	36·64	49·61	Khulna.			
...	...	...	0·05	...	...	...	2·00	...	1·50	13	?	14·46	?	2·35	51·72	?	*Kaliganj.*			
...	...	...	...	1·10	0·04	0·11	0·30	0·01	0·01	15	10·27	6·46	9·16	1·10	34·44	49·88	Nakipur.			
...	...	...	0·82	1·05	1·11	1·19	1·15	0·21	3·06	19	?	23·75	?	3·06	76·10	?	*Dumuria.*			
...	...	0·54	0·46	...	0·20	0·18	0·18	0·10	0·92	17	12·09	8·50	10·18	2·22	39·72	53·30	Rampal.			
...	...	...	...	0·20	...	4·00	...	1·35	0·15	12	?	10·16	?	4·00	38·43	?	*Kalaroa.*			
0·07	...	...	0·11	...	...	0·85	...	0·29	0·12	15	?	7·74	?	2·21	40·99	?	*Paikgachha.*			
...	...	...	...	...	...	2·38	1·25	...	0·74	11	?	7·32	?	2·38	44·06	?	*Mollahat.*			
0·71	0·01	...	0·02	0·14	...	0·25	1·35	0·06	0·34	16	?	11·41	?	1·57	55·72	?	*Morelganj.*			
0·12	...	...	0·42	1·20	0·60	0·50	0·76	0·12	0·65	17	?	10·22	?	3·00	41·93	?	*Tala.*			
...	...	...	...	0·16	0·53	...	...	...	...	9	9·29	5·20	7·82	2·15	35·31	28·92	Patna ...	Patna.	Patna.	Bihar.
...	...	...	...	0·15	0·38	...	...	..	...	7	9·09	2·92	7·30	0·61	36·74	40·32	Dinapore.			
...	...	...	...	0·31	1·27	...	...	...	...	8	9·23	5·25	6·73	1·70	32·42	30·03	Bihar.			
...	...	...	...	0·61	0·56	...	...	...	...	8	8·77	5·76	7·57	2·31	32·29	37·69	Barh.			
...	...	...	...	0·32	0·07	...	...	...	0·40	7	8·53	3·64	6·93	1·70	49·06	41·45	Bikram.			
...	...	...	...	0·50	0·90	...	...	..	...	6	7·93	4·95	6·83	1·90	33·23	43·68	Hilsa.			
...	...	...	...	1·60	...	...	1·60	0·66	0·56	13	?	12·79	?	3·65	27·02	?	*Islampur.*			
...	...	...	...	...	0·38	...	...	...	0·37	9	?	8·56	?	3·90	34·96	?	*Asthawan.*			
...	...	...	...	1·15	0·56	...	0·08	...	2·15	9	8·94	9·24	6·84	2·42	27·99	40·21	Aurangabad ..	Gaya.		
...	...	...	...	0·16	0·37	...	1·34	...	3·64	10	9·15	8·62	6·87	3·64	41·15	37·90	Gaya.			
...	...	...	...	...	2·26	...	...	3·36	...	5	8·97	8·53	6·84	3·36	31·57	38·35	Nawada.			
...	...	...	...	...	0·35	...	...	...	0·74	7	7·96	7·84	6·13	4·62	37·56	38·49	Jahanabad.			
...	...	...	...	0·52	0·20	..	...	...	1·03	7	8·13	3·76	7·18	1·03	30·89	37·49	Arwal.			
...	...	...	...	1·48	0·75	...	.	...	1·93	8	7·38	8·12	5·60	1·93	32·47	36·43	Daudnagar.			
...	...	...	...	0·61	0·08	...	0·54	...	4·64	8	8·31	7·49	6·92	4·64	25·48	36·05	Sherghati.			
...	...	...	...	...	1·05	...	...	...	...	8	8·79	10·90	6·75	3·05		39·84	Rajauli.			
...	...	...	...	...	1·00	...	0·01	...	...	8	7·69	8·54	6·05	3·75	34·62	37·47	Pakri Barawan.			
...	...	...	...	2·16	1·10	...	...	...	2·20	11	?	11·13	?	2·55	34·35	?	*Deo.*			
...	...	...	...	1·02	0·30	...	...	...	4·42	10	?	8·14	?	4·42	31·50	?	*Nabinagar.*			
											7					?				

TABLE OF RAINFALL RECORDED AT STATION

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bihar—concluded.	Patna—concluded.	Shahabad ...	Buxar ...	...	...	...	0·10	...	...	...	0·02	0·47	0·28	...	...	0·03	...	0·05	0·48	...	...	...	...
			Dehri ...	...	...	0·12	...	...	...	...	0·47	0·59	0·16	0·90	0·03	0·49	0·02	...	0·02	...	...	...	...
			Bhabhua ...	...	...	...	...	...	...	0·88	...	1·21	1·55	1·13	0·05	0·60	0·20	...	...	...	...	...	...
			Sasaram ...	0·07	...	0·36	...	0·05	0·02	0·20	0·59	0·13	0·39	0·63	0·01	0·22	0·03	...	0·07	...	...	...	...
			Arrah ...	...	...	...	...	...	...	0·26	0·25	0·05	1·32	0·04	...	0·13	0·05	0·32	...	...	...	...	...
			Mohanea ...	...	...	...	...	...	...	0·50	0·13	2·02	0·70	0·04	...	0·01	0·70	0·30	...	...	...	...	...
			Ageaon ...	...	...	...	...	...	...	...	0·44	...	0·22	1·13	...	...	...	...	...	...	...	...	...
			Ramnagar ...	...	...	...	...	...	...	0·26	...	0·10	0·35	0·12	0·05	0·15	...	...	...	...	...	...	...
			Koath ...	...	...	...	...	...	0·26	0·55	0·27	1·23	0·95	0·18	0·02	0·07	0·06	...	0·15	...	...	...	...
			Bikroul ...	0·05	...	...	...	...	0·04	...	0·48	0·49	2·46	0·35	...	0·05	...	0·29	...	...	...	...	...
			Bassowan ...	...	...	0·15	...	...	...	0·13	0·08	0·38	0·18	0·09	...	...	0·35	0·34	...	...	...	...	...
			Monaharpur ...	...	...	...	0·06	...	0·16	0·12	0·66	0·71	0·32	0·69	0·02	0·02	0·46	0·07	...	...	...	...	...
			Akberpur ...	...	...	1·45	0·33	0·20	...	1·21	0·30	0·21	0·15	...	...	0·52	0·50	...	...	0·25	...	...	...
		Saran ...	Gopalganj ...	...	...	...	...	1·90	...	...	...	0·48	...	...	...	...	...	...	...	...	...	...	...
			Siwan ...	...	...	...	...	0·07	...	...	0·06	0·98	0·05	...	...	...	...	...	...	...	...	...	...
			Ekma ...	...	...	0·22	...	0·15	...	...	0·11	1·82	1·53	...	0·27	...	0·39	...	...	...	0·20	...	...
			Chapra ...	...	...	0·15	...	0·01	0·90	0·20	...	0·05	1·00	...	0·03	...	...	...	...	...	...	...	...
			Hathwa ...	0·25	...	...	...	0·06	...	...	0·05	0·44	...	...	...	0·07	...	...	...	...	...	...	...
			Amnor ...	...	...	...	...	...	...	0·10	...	...	...	...	0·75	0·25	0·50	...	...	...	...	...	...
			Basantpur ...	...	...	...	0·10	0·15	...	0·29	0·10	0·50	...	0·10	...	...	...	...	...	...	...	...	...
			Darauli ...	...	...	...	...	...	0·06	...	0·16	0·14	0·09	...	0·05	0·06	0·13	...	...	0·18	...	...	...
			Bhoreh ...	...	...	...	...	0·13	...	...	0·25	0·49	0·13	...	...	0·14	0·20	...	...	...	...	...	...
			Sripur ...	...	...	...	0·25	0·60	...	...	0·33	0·17	0·23	0·02	...	0·20	...	...	...	...	...	...	...
		Champaran ...	Motihari ...	...	...	...	0·02	...	...	...	0·19	...	...	...	0·50	0·18	0·50	0·06	...	...	...	...	...
			Bettiah ...	...	...	...	0·35	0·82	...	...	...	...	0·34	...	0·06	0·18	0·39	...	...	...	...	...	...
			Bagaha ...	...	...	...	...	0·16	0·50	...	0·02	...	0·12	...	...	...	0·26	0·76	...	...	...	...	...
			Burhurwa ...	...	...	...	0·03	0·90	...	...	...	1·50	...	...	0·31	...	0·15	...	...	...	...	...	...
			Ramnagar ...	...	...	...	0·15	0·04	...	...	0·10	0·01	...	0·11	...	0·07	...	...	...	...	...	...	...
			Narkatiganj ...	...	...	...	...	...	...	...	...	...	0·03	...	0·07	...	...	...	...	...	...	...	...
			Kissoriah ...	...	...	0·08	0·42	...	...	...	...	0·04	...	0·14	0·25	0·20	0·32	...	...	...	...	...	...
			Dhanaha ...	...	...	...	0·10	0·80	...	...	...	...	0·20	0·84	...	0·13	0·34	...	...	...	...	...	...
		Muzaffarpur..	Sitamarhi ...	0·03	...	...	...	...	0·22	...	0·08	0·06	0·02	...	0·20	...	0·76	2·80	...	...	0·10	...	...
			Muzaffarpur ..									0·12	...	0·25	0·10	0·34	0·04	1·35					
			Hajipur ...	...	...	0·90	0·03	0·09	1·00	0·11	...	0·97	0·80	...	0·03	...	0·04	...	0·05	0·20	...	...	...
			Paru ...	...	...	...	0·11	...	...	...	...	0·38	...	...	...	...	...	...	...	...	0·63	...	...
			Mahua ...	...	...	...	...	...	0·11	0·14	2·25	0·35	0·15	...	0·04	0·20	...	...	...	0·10	...	...	...
			Shiuhar ...	...	...	...	1·34	...	...	...	...	...	0·17	0·10	0·22	0·10	1·36	0·35	...	...	...	...	...
			Pupri ...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	1·05	0·05	...	0·25	...	...	...
		Darbhanga ...	Tajpur (Samastipur)	...	...	0·30	...	...	...	0·74	0·52	1·52	...	0·21	0·65	0·23	0·30	...	0·14	...	...	...	...
			Darbhanga ...	...	...	...	...	0·47	0·05	0·02	0·18	0·02	0·04	0·53	0·01	...	0·16	0·46	...	...	...	...	...
			Madhubani ...	...	...	...	...	0·47	0·05	0·02	0·18	0·02	0·04	0·53	0·01	...	0·16	0·46					
			Bahera ...	...	...	...	...	...	0·06	0·15	0·40	0·54	0·05	...	0·65	0·03	0·48	0·10	...	...	0·71	...	...
			Roserha ..	...	...	...	...	...	...	1·14	1·33	1·13	0·76	0·12	0·34	0·16	0·22	...	...	...	...	...	...
			Khutonia ...	...	...	...	...	...	...	...	...	...	...	1·00	0·46	...	...	0·87	...	...	...	...	...
			Ladunia ...	...	...	...	...	0·30	...	...	...	0·20	...	0·48	0·20	...	0·39	0·26	...	...	...	...	...
			Laukahi ...	...	...	...	...	0·81	...	...	0·19	1·03	0·11	0·25	0·33	...	0·17	0·43	...	...	...	...	...
	Bhagalpur.	Monghyr ...	Begusarai ...	...	...	...	...	0·07	0·25	0·24	...	2·29	2·72	0·25	0·02	0·37	0·23	...	...	...	...	...	...
			Monghyr ...	...	...	...	...	...	0·03	0·00	...	0·51	0·53	0·28	0·71	0·21	0·83	0·06	...	...	...	...	...
			Jamui ...	...	...	...	...	0·15	...	0·07	...	0·85	0·11	0·18	0·08	0·13	0·08	0·22	...	...	...	...	...
			Gogri ...	...	...	...	...	...	0·67	0·23	...	1·96	3·05	0·17	0·09	0·25	0·65	...	...	...	...	...	...
			Jamalpur ...	...	0·08	...	...	0·02	0·06	0·08	...	2·93	0·23	0·31	0·04	0·23	0·25	0·21	...	...	...	...	...
			Shaikhpura ..	...	...	...	...	...	...	0·06	0·05	0·36	0·15	0·35	...	0·45	...	...	...	...	...	...	...
			Chakai Bamda	...	...	...	...	0·06	0·26	0·02	0·28	...	0·02	...	0·23	0·06	0·11	0·01	...	...	...	...	...
			Chupreon ...	...	...	...	...	...	...	...	0·49	1·01	0·19	0·27	0·07	0·49	0·04	...	...	...	...	0·02	...
			Gidhour ...	...	...	...	...	...	0·07	0·07	...	0·70	0·15	0·59	0·15	0·20	0·05	...	...	...	...	...	...
			Kharagpur ...	...	...	...	0·04	0·20	0·15	...	...	0·09	0·30	0·28	...	...	...	1·56	...	...	...	...	...
		Bhagalpur ...	Madhipura ..	...	...	...	...	...	...	0·19	0·06	0·02	...	...	...	...	0·03	...	...	...	...	0·11	...
			Bangaon (Sytabad).																				
			Supaul ...	0·17	...	...	...	...	0·37	...	0·10	...	...	...	0·10	...	0·07	...	...	...	0·02	0·10	...
			Pratapganj ...	...	...	0·40	...	1·20	0·26	...	...	...	0·15	...	...	0·15	...	...	...	...	...	...	...
			Bhagalpur ...	...	...	...	...	...	...	...	0·07	0·21	1·60	...	0·32	...	1·90	...	...	...	...	...	...
			Banka ...	...	...	0·06	...	0·30	...	0·02	...	0·70	0·26	0·46	0·06	0·12	...	0·52	...	...	...	...	...
			Colgong ...	...	...	0·71	0·41	0·52	0·15	0·36	...	...	0·62	0·49	0·16	...	0·50	...	...	...	...	0·58	...
			Bansil ...	...	0·33	0·75	...	0·50	0·05	1·15	0·06	0·27	0·30	0·45	0·72	0·04	0·26	0·05	...	...	...	...	...
		Darjeeling ...	Siliguri ...	...	...	0·98	...	0·09	0·02	...	0·36	1·16	...	0·22	1·15	0·05	0·30	0·16	...	0·07	...	...	...
			Darjeeling ...	...	0·24	1·86	...	0·21	...	0·20	...	0·83	0·21	0·03	1·23	0·34	0·11	0·55	...	0·78	...	0·18	...
			Kalimpong ...	0·04	0·19	0·95	...	0·25	...	0·95	0·43	0·24	...	0·07	1·67	2·04	0·42	0·03	...	0·02	...	0·02	...
			Mongpoo ...	0·05	...	1·10	...	0·62	0·03	0·99	0·90	0·37	0·05	0·04	1·03	0·44	...	0·24	0·10	0·54	...	0·35	...
			Kurseong ...	1·27	0·31	1·65	...	0·05	0·22	1·18	1·58	1·02	0·18	0·15	1·55	0·31	1·27	0·40					
			Pedong ...	0·34	0·41	1·73	...	0·13	0·02	1·67	0·58	0·70	0·23	0·04	0·37	0·11	0·10	0·01	0·01	0·16	0·09	0·27	...
	Tibet ..	Yatung ...		0·28																			
	Purnea ...	Kishanganj ...		...	...	...	...	...	0·60	0·36	0·05	...	...	...	0·80	0·08	0·10	0·15					
		Araria ...		...	0·10	...	...	0·50	0·13	0·05	0·60	0·10	...	...	0·63	...	0·55	1·45	...	...	...	0·06	...
		Purnea ...		...	...	...	...	0·54	...	...	0·39	...	0·33	0·05	1·53	0·03	0·11	...	...	...	...	...	...
		Gondwara (*Korah*).		...	...	...	1·30	0·12	0·40	0·11	...	...	...	0·09	0·12	0·30	...	...	...	0·70	...	...	...
		Barsoe ...		1·40	...	...	...	...	...	...	1·10	...	...	0·30	1·00	0·20	...	...	...	...	...	...	...
		Forbesganj ...		...	...	0·25	...	0·29	...	0·03	0·03	0·17		0·05	0·08	0·24	0·31	0·01	...	...	...	0·04	...
		Kaliaganj ..																					
	Sonthal Parganas.	Rajmahal ...		...	...	0·17	...	0·60	0·08	0·70	0·27	0·88	0·33	0·09	0·16	0·10	0·04	...	...	...	...	0·06	...
		Godda ...		...	...	...	...	...	0·03	0·05	0·07	0·47	0·41	...	0·12	0·29	...	...	...	...	...	...	...
		Pakaur ...		...	0·57	0·25	...	0·07	0·17	0·34	0·58	...	0·26	0·76	0·10	0·80	...	...	...	...	...	0·15	...
		Naya Dumka																					
		Deoghur ...		...	0·45	1·05	...	0·09	...	0·07	0·88	1·37	0·37	0·38	1·09	0·37	...	...	...	...	...	...	...
		Jamtara ...		...	...	0·08	...	0·75	0·07	...	1·75	0·35	0·13	1·23	0·33	0·59	0·18	...	...	0·03	...	...	...
		Mohagama ...		...								...	0·75	...	0·40	0·35	...	...					
		Nanihat ...		...	1·16	...	...	0·26	0·71	0·31	0·57	...	0·32	...	0·19	...	0·19	...	...	...	...	...	...
		Assenboni ...		0·22	...	0·38	0·92	1·00	0·67	...	0·28	0·39	0·32	0·44	0·02	...	...	...	...	...	...	...	...
		Katikund ...		...	...	0·31	...	0·04	0·62	0·18	0·25	0·11	0·75	0·09	0·90	0·16	0·08	...	0·08	0·42	...	...	...
		Madhupur ...		...	...	0·10	0·20	...	0·10	0·45	1·00	0·40	...	0·18	1·40	0·60	0·50	...	...	...	...	...	...
		Barwan ...		...	...	2·10	...	1·00	...	1·00	1·00	...	1·02	1·40	0·28	...	1·80	...					
		Barath ...		...	...	0·05	...	...	0·50	...	...	0·30	1·75	1·00	1·00	1·10	...	...	...	...	...	...	...
		Barkope ...		...	...	...	0·45	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...
		Bhagya ...		...	...	...	0·54	1·46	...	0·64	...	...	...	...	...	1·05	...	...	...	...	...	...	...
		Motiepur ...																					
		Heranpur ...		...	1·15	...	0·05	0·45	0·24	0·40	...												
		Barharwa ...		...	0·02	1·20	...	0·01	0·48	0·10	0·25	...	0·98	0·33	0·41	0·95	0·14	...	...	...	...	...	...
		Sahibganj ...		0·04	...	0·04	...	1·02	...	0·40	0·22	...	0·58	...	0·03	0·25	0·04	...	...	0·13	...	...	...
		Barso ...		...	0·33	...	0·39	...	0·16	0·44	0·01	...	1·02	...	0·18	0·85	0·34	...	...	...	...	0·83	...

N BENGAL IN SEPTEMBER 1906—*continued.*

22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May to 30th Sept. 1906.	Average rainfall from 16th May to 30th Sept.	Station.	DISTRICT.	DIVISION.	METEOROLOGICAL DIVISION.
...	...	...	0·73	0·35	...	...	...	0·59	7	9·03	3·09	6·98	0·78	29·37	35·59	Shahabad.	Buxar ...	Patna—*concluded.*	Bihar—*concluded.*
..	...	...	1·35	1·04	...	...	...	1·61	9	8·94	7·30	6·46	1·85	32·01	38·14		Dehri		
...	...	...	0·75	1·25	...	...	...	2·06	9	8·97	9·18	6·72	2·06	33·05	37·17		Bhabhua.		
...	...	...	0·84	0·35	...	0·03	...	3·20	10	9·61	7·21	6·84	3·20	34·62	37·22		Sasaram.		
...	...	...	...	0·45	...	...	...	0·12	7	9·29	3·39	8·23	1·22		40·08		Arrah.		
...	...	...	0·50	0·50	...	...	...	1·01	9	6·07	6·51	6·37	2·02		40·25		Mohanea.		
...	...	...	0·29	0·35	...	...	...	0·78	6	7·22	3·21	8·36	1·13	33·12	40·88		Ageaon.		
...	...	...	0·80	...	...	...	0·70	0·20	5	8·11	2·23	7·57	0·70	33·08	38·49		Ramnagar.		
..	...	...	0·70	...	...	...	...	0·84	9	8·00	5·28	6·63	1·23	33·32	37·04		Koath.		
...	...	...	0·26	0·21	...	...	...	0·75	8	7·11	5·53	6·08	1·46	31·44	34·60		Sikroul.		
...	...	...	0·38	0·93	...	...	...	1·56	9	9·22	4·57	7·27	1·56	33·07	38·42		Bassowan.		
...	...	...	1·82	0·74	...	...	...	1·06	11	8·89	7·51	6·16	1·82	33·42	37·77		Monsharpur.		
...	...	...	1·17	0·24	...	...	...	2·76	12	?	9·29	?	2·76		?		*Akberpur.*		
...	...	...	0·58	0·62	...	...	...	...	4	7·83	3·56	8·01	1·90	39·60	39·79	Saran.	Gopalganj ...		
...	...	...	...	0·76	...	...	...	...	3	9·42	1·84	8·62	0·98	32·80	40·18		Siwan.		
...	...	...	1·32	...	...	...	...	...	9	7·50	6·01	8·22	1·92	53·40	39·01		Ekma.		
...		...	...	1·20	...	...	...	...	5	8·35	3·54	7·22	1·20		35·75		Chapra.		
...	...	...	1·70	...	...	...	..	...	5	?		?			?		*Hathwa.*		
...	...	...	0·02	0·40	...	0·09	...	...	9	7·50	3·30	8·85	1·70	35·59	43·00		Amnor.		
...	...	...	0·82	...	...	...	...	...	5	7·13	1·75	8·26	0·50	44·45	40·12		Basantpur.		
...	...	...	...	2·90	...	...	...	...	7	?	1·75	?	0·82	34·39	?		*Darauli.*		
...	...	...	0·80	1·48	...	...	...	...	8	?	4·24	?	2·90	44·24	?		*Bhoreh.*		
											3·58	?	1·48	45·36	?		*Sripur.*		
...	...	...	0·36	0·14	...	0·09	...	...	6	8·97	2·04	9·46	0·56	66·46	44·96	Champaran.	Motihari ...		
...	...	...	0·23	0·25	...	0·49	...	...	8	8·99	3·11	10·36	0·82	54·91	46·67		Bettiah.		
...	...	...	0·44	0·05	...	0·09	...	1·00	7	9·13	3·40	11·16	1·00	40·34	54·82		Bagaha.		
...		...	0·17	...	0·11	0·04	...	...	6	8·13	3·21	8·58	1·50	49·21	42·85		Burhurwa.		
...	...	...	0·73	...	...	...	...	0·52	2	?		?			?		*Ramnagar.*		
...	..	...	0·90	0·03	...	...	...	...	6	?	1·35	?	0·73		?		*Narkatganj.*		
...	0·30	...	...	...	...	...	...	1·65	8	?	2·38	?	0·90	53·24	?		*Kissorrah.*		
...		...	...	...	...	...	...				3·86	?	1·65		?		*Dhanaha.*		
...	...	...	...	...	...	2·70	...	...	6	8·50	6·97	9·15	2·80	63·81	41·03	Muzaffarpur.	Sitamarhi ...		
										8·94		8·17			39·13		Muzaffarpur.		
...	...	...	0·05	1·31	...	...	...	...	7	9·07	5·58	7·73	1·31	39·07	39·17		Hajipur.		
...	...	...	0·18	0·22	...	...	...	0·39	6	8·65	1·91	8·91	0·63		41·60		Paru.		
...	...	...	0·44	...	0·12	...	...	...	8	7·79	3·90	7·58	2·25		41·45		Mahua.		
...	...	...	...	...	...	1·06	...	1·30	9	7·33	6·00	8·18	1·36	43·91	37·44		Shiuhar.		
...	...	...	...	...	...	...	...	...	4	7·31	1·80	7·49	1·05	62·94	40·02		Pupri.		
...	...	...	...	...	...	0·18	...	...	10	9·20	4·79	8·34	1·52	46·43	40·80	Darbhanga.	Tajpur (Samastipur).		
...	...	...	...	...	...	...	...	...	5	9·27	1·94	9·33	0·33	51·87	42·71		Darbhanga.		
										9·40		9·80			43·83		Madhubani.		
...	...	...	...	...	...	0·20	...	...	8	8·81	3·36	12·16	0·71	55·33	48·72		Baliera.		
...	...	...	...	...	...	...	...	...	8	9·50	5·20	10·70	1·33	50·98	44·23		Roserha.		
...	...	...	...	...	...	...	...	...	...	?	2·33	?	1·00	59·58	?		*Khutonia.*		
...	...	...	...	...	...	...	...	...	6	?	1·83	?	0·48	63·81	?		*Ladania.*		
...	...	...	...	...	...	...	...	...	8	?	3·32	?	1·03	61·51	?		*Laukahi.*		
...	...	...	0·73	0·15	...	0·05	...	...	9	9·29	7·36	7·05	2·73	36·21	36·61	Monghyr.	Begusarai ...	Bhagalpur.	
...	...	...	0·35	0·01	...	...	...	...	7	10·52	3·61	8·71	0·83	25·51	40·73		Monghyr.		
...	...	...	0·43	...	...	0·08	...	1·66	5	9·65	4·04	7·45	1·66	38·55	41·51		Jamui.		
...	...	...	...	...	...	...	...	...	7	9·06	7·67	11·39	3·65	36·11	48·72		Gogri.		
...	...	...	0·57	0·17	...	0·10	...	...	9	10·00	5·85	11·25	2·93	37·17	49·60		Jamalpur.		
...	...	...	1·13	...	0·42	...	...	...	6	5·31	2·97	6·48	1·13	26·24	38·12		Shaikhpura.		
...	...	...	0·92	0·11	0·04	0·01	0·02	0·17	6	10·89	1·43	9·92	0·28	32·55	47·24		Chakai Bamda.		
...	...	...	...	...	...	0·49	...	...	6	9·13	3·07	12·25	1·01	44·04	42·87		Chupreon.		
...	...	...	0·25	0·15	...	2·00	...	0·50	9	10·57	5·79	9·67	2·00		40·36		Gidhour.		
...	...	...	0·11	0·28	...	...	...	...	7	10·33	2·99	11·05	1·56	35·44	43·46		Kharagpur.		
...	...	...	...	...	...	0·46	...	...	3	9·81	0·87	11·07	0·46	56·63	46·53	Bhagalpur.	Madhipura ...		
										7·48		9·90			43·52		Bangaon (Sylabad).		
...	...	...	...	...	...	0·03	..	...	5	10·20	0·98	10·36	0·37	54·31	45·02		Supaul.		
...	...	...	...	...	...	0·30	...	...	6	9·44	2·46	11·98	1·20	60·28	53·94		Pratapganj.		
...	...	...	...	0·02	...	0·02	0·01	...	4	9·39	4·15	8·48	1·90	31·77	41·95		Bhagalpur.		
...	...	...	0·13	0·59	...	...	...	...	8	11·29	3·47	8·90	0·79	29·38	41·68		Banka.		
...	...	...	...	0·21	...	...	...	...	11	10·50	4·71	10·88	0·71	35·27	44·88		Colgong.		
...	...	...	0·80	0·46	...	...	...	...	11	11·00	5·89	10·33	1·15	37·59	42·26		Bansil.		
...	...	...	...	...	...	0·13	0·20	0·05	10	15·61	5·11	20·96	1·16	138·82	107·13	Darjeeling	Siliguri ...	Bhagalpur.	
...	...	6·52	0·31	...	...	0·89	0·21	0·26	18	17·71	9·24	18·34	1·86	101·89	106·00		Darjeeling.		
...	...	0·16	0·06	...	...	...	0·32	0·07	11	13·65	7·93	13·52	2·04	101·31	77·10		Kalimpong.		
...	...	0·15	...	...	...	...	0·24	0·02	13	15·13	7·79	17·41	1·10	107·47	108·25		Mongpoo.		
										20·25		24·49			143·39		Kurseong.		
0·28	0·07	0·44	0·46	0·19	...	0·10	0·40	0·26	20	19·63	9·21	15·01	1·73	83·33	84·58		Pedong.		
										14·43		6·08			35·52	Tibet.	Yatung ...		
										12·30		15·90			70·23	Purnea.	Kishanganj ...		
...	...	...	...	...	0·50	..	...	...	9	11·53	4·66	14·22	1·45	69·79	62·94		Araria.		
...	...	...	...	...	...	0·56	...	...	6	11·40	3·54	14·34	1·53	53·57	56·51		Purnea.		
...	...	...	...	...	0·40	...	...	...	9	9·73	4·44	12·96		31·33	51·53		Gondwara (*Korah*).		
...	...	...	...	...	...	...	...	...					1·30				Barsoe.		
...	...	...	...	...	...	...	...	...	5	10·44	4·50	14·85	1·40	54·53	63·29		Forbesganj.		
...	...	0·10	...	...	...	...	...	...	6	11·44	1·88	17·44	0·39	68·97	64·48		Kaliaganj.		
										13·00		18·49			83·58				
...	...	...	...	...	...	...	...	...	7	10·59	3·57	11·25	0·88	29·36	45·94	Sonthal Parganas.	Rajmahal ...		
...	..	0·05	0·23	0·41	...	0·19	0·02	...	8	11·21	2·25	9·71	0·47	27·72	42·18		Godda.		
...	...	...	0·08	...	...	0·19	0·34	0·11	13	13·28	4·56	12·47	0·80	34·45	51·10		Pakaur.		
										13·30		10·01			40·08		Naya Dumka.		
...	...	...	...	...	...	...	...	0·20	9	12·23	6·02	8·71	1·37	39·57	44·90		Deoghur.		
...	...	0·02	0·02	0·21	...	...	...	0·02	9	11·32	5·76	7·84	1·75	33·11	46·76		Jamtara.		
										?		?			?		*Mohngama.*		
...	...	...	...	...	...	...	...	...	7	8·57	3·71	7·32	1·16		37·65		Nanihat.		
...	...	1·50	...	0·3.	0·10	0·30		2·50	14	12·00	9·34	10·87	2·50	36·00	48·82		Assenboni.		
...	...	...	0·08	...	...	0·70	0·20	0·12	13	10·71	5·31	12·88	0·80	33·15	55·31		Katikund.		
...	...	...	...	0·40	...	...	...	0·25	12	10·14	5·33	8·58	1·80	33·17	45·03		Madhupur.		
										9·57		9·19			43·99		Sarwan.		
...	...	...	...	0·50	...	0·34	...	...	8	10·57	6·47	9·69	1·75	34·18	44·58		Sarath.		
...	0·04	0·41	...	0·15	0·24	...	0·07	...	5	12·50	1·51	14·74	0·45	29·22	46·97		Barkope.		
...	...	...	...	...	...	0·25	...	...	5	8·00	3·94	12·62	1·46	33·97	41·87		Bhagya.		
										11·14		11·55			47·97		Mohespur.		
										?		?			?		*Hiranpur.*		
...	...	...	0·02	...	...	0·16	0·29	0·02	12	12·71	6·23	14·58	1·10	35·88	49·53		Barharwa.		
...	...	...	...	...	...	0·32	0·15	0·04	9	11·14	3·86	16·79	1·02	37·22	53·34		Sahebganj.		
...	...	...	0·03	...	...	0·12	0·13	0·05	11	?	4·85	?	1·02	34·85	?		*Barso.*		

TABLE OF RAINFALL RECORDED AT STATIO

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Orissa.	Orissa.	Sambalpur ...	Sambalpur ...	...	...	...	0·71	0·56	0·24	0·11	0·57	0·64	0·03	...	0·23	1·65	...	0·02	...	...	0·41	...
			Bargarh ...	...	...	...	0·07	0·03	0·11	0·16	0·24	0·01	0·04	...	0·81	0·51	...	...	...	0·02	0·35	0·76
			Padampur (Barasamber).	...	...	...	0·53	0·35	0·72	0·35	0·11	...	...	0·30	0·83	0·86	...	0·35	...	...	...	...
		Orissa Feudatory States.	Bhawanipatna									0·32				0·44	...	...				
			Kolansir ...	...	...	...	0·66	0·66	0·30	0·50	0·01	0·09		...	0·24	0·35	...	...	...	0·22	0·27	...
			Sonepur ...	...	...	0·19	1·06	0·05	0·75	0·25	...	...	0·08	0·30	0·20	0·01	0·09	...	...	0·56	0·42	...
			Rampur ...	0·19	0·34	1·38	0·40	0·04	...	...	...	...	1·31	0·75	...	2·18	0·45	0·33	...	...	0·55	1·09
			Deoghur ...	...	...	...	0·25	0·45	0·23	1·27	...	...	0·40	...	1·20	2·50	0·04	...	0·95	...	...	...
			Gangpur ...	...	...	...	...	0·60	1·90	0·04	...	0·95	0·53	0·29	3·28	...	...	...	0·14	...	...	...
			Bonaigurh ...	...	...	...	1·03	0·31	...	0·14	0·01	0·03	0·03	0·29	5·00	3·87	0·02	...	...	...	...	...
		Cuttack ..	Jagatsingpur	...	...	0·10	0·32	0·53	...	0·10	0·48	...	...	0·63	1·82	1·40	...	0·10	2·85	...	...	...
			Banki ...	...	...	0·03		...	2·92	0·40	0·96	...	...	...	0·32	0·10	1·45	...	...	0·10	1·02	2·30
			Cuttack ...	...	...	0·52	0·12	0·15	2·09	0·70	0·45	0·06	...	...	0·62	0·14	0·38	...	...	0·38	0·20	10·37
			False Point ...	...	...	...	1·44	1·57	0·05	...	...	...	...	0·04	0·96	1·00	1·45	...	...	...	...	...
			Kendrapara ...	0·35	0·58	0·02	1·75	0·77	0·70	0·02	0·31	0·03	...	...	1·10	1·00	1·48	0·01	...	...	1·32	...
			Jajpur ...	...	0·03	...	0·64	0·45	0·80	0·79	0·18	0·41	...	...	1·65	0·36	0·06	...	0·06	0·02	...	0·19
			Dharmsala ...	...	...	0·73	0·26	0·83	0·08	0·40	0·38	...	...	1·31	0·36	0·05	...	...	...	1·34	...	...
			Salepur ...	0·10	...	...	0·15	0·10	0·20	0·80	...	0·50	...	...	0·20	0·60	0·16	...	...	0·52	0·04	...
		Balasore	Akhyapada ...	...	0·60	0·72	0·60	0·45	0·52	0·09	0·50	0·02	...	0·01	1·80	0·60	0·08	...	...	0·80		0·33
			Chandbali ...	...	0·07	...	1·80	0·25	0·60	...	...	1·80	...	...	2·57	1·57	0·46	...	...	0·20	1·05	...
			Bhadrak ...	...	0·60	...	1·10	1·77	0·72	0·02	0·06	0·14	...	...	3·22	0·30	...	...	...	...	0·12	0·16
			Soro ..	0·52	...	0·54	0·60	1·20	0·75	...	...	0·55	0·15	0·12	3·25	0·60	0·20	...	...	...	...	0·44
			Balasore ...	...	0·19	0·50	0·87	2·33	2·35	...	0·54											
			Jellasore ..	...	...	...	0·35	0·36	0·45	0·21	0·22	0·23	0·07	1·91	6·00	1·73	1·11	...	0·33	...	...	...
			Baliapal ...	...	...	...	0·13	0·20	1·44	0·20	0·08	...	...	0·45	5·50	2·90	2·90	...	...	...	...	...
			Eram (Basudebpur).	...	0·55	...	1·50	2·70	0·90	0·11	0·52	0·30	...	...	3·15	0·12	0·13	...	0·16	...	...	...
			Turigaria ...																			
			Banuth ...	...	...	1·10	1·00	1·50	0·30	...	...	...	...	...	2·50	0·10	...	...	...	...	...	0·10
		Angul ..	Angul ...	...	...		0·05	1·81	...	...	...	...	...	...	1·07	0·49	2·55	...	0·28	...	0·10	0·04
			Bissipara ...	...	...	0·01	1·33	0·04	0·53	0·28	0·29	0·04	0·02	0·05	0·28	0·18	0·01	0·65	0·01	0·15	...	2·30
			Chhendipada	...	...	...	0·10	0·20	1·17	0·20	...	...	...	0·27	1·50	1·55	...	...	...	0·30	...	...
			Tikerpara ...	...	...	1·59	0·52	0·44	0·52	0·14	0·10	...	0·11	0·14	0·83	0·04	0·12	...	...	0·60	1·59	...
			Balondapara	...	...	...	0·74	0·08	0·14	1·84	1·24	0·06	0·13	0·89	0·73	0·48	0·04	0·10	0·04	...	0·47	0·46
		Orissa Tributary Mahals.	Baramba ...	...	0·08	0·12	0·62	0·28	2·43	1·96	0·03	0·18	...	...	0·37	0·06	2·02	...	...	0·22	0·35	0·28
			Kunjabongarh	...	...	...	...	0·26	0·64	0·07	...	0·36	...	0·22	0·38	0·12	...	...	...	0·23	0·42	0·31
			Dhenkanal ...	...	...	...	0·30	0·42	0·33	0·46	0·91	0·39	...	0·01	0·97	0·46	0·11	...	...	...	0·31	1·04
			Baisinga ..	...	...	...	2·90	0·04	...	0·51	0·13	0·09	...	...	1·40	0·60	0·77	...	...	...	...	0·14
			Keonjhar ...	0·38	...	0·27	0·64	0·28	0·16	0·22	...	...	0·77	4·72	1·46	0·67	0·14	...	...	0·54	0·12	...
			Anandapur ..	...	...	0·25	4·25	0·61	0·46	1·41	...	0·05	0·17	0·14	2·03	0·67	0·07	...	0·05	0·06	0·09	...
			Baripada ...	0·04	...	0·06	0·12	0·33	0·28	0·07	0·05	0·59	0·21	0·39	6·10	0·78	0·62	...	...	0·81	...	...
			Karanjia ...	1·06	...	...	...	...	0·15	...	...	0·92	...	0·34	5·40	1·12	...	...	...	...	0·39	...
			Narainpur ...	...	0·02	2·46	0·03	0·31	0·22	...												
			Nayagarh ...	...	...	...	0·39	0·50	1·39	0·11												
			Pal Lahera ...	...	...	...	0·65	0·59	1·45	0·30	0·20	...	...	0·67	1·70	1·90	0·50	...	...	...	...	...
			Ranpur ...	...	...	...	3·20	1·65	0·90	...	0·15	...	...	...	0·25	0·15	0·45	0·45	...	0·10	2·10	1·00
			Talcher ...	...	...	...	1·36	...	...	0·24	0·72	0·59	...	...	1·36	0·49	0·98	...	...	...	0·95	...
			Athmalik ..	...	...	...	1·53	0·13	...	0·89	0·01	0·21	...	...	1·51	0·42	1·14	1·05	...	...	0·49	0·11
			Hindol ...	...	...	0·76	0·35	0·12	1·63	0·76	0·01	...	...	0·76	0·18	0·82	0·40	...	0·43	0·05	0·69	...
			Boud ..	...	...	0·30	...	...	2·39	...	...	0·08	...	1·19	0·55	...	...	...	...	...	...	...
			Nilgiri .	...	...	0·10	0·59	0·46	1·86	2·48	...	...	0·88	1·36	1·91	0·74	0·21	...	0·08	0·07	0·23	...
			Athgarh ...	...	...	...	0·03	...	0·56	1·00	1·35	...	...	...	0·49	0·21	0·38	...	...	...	0·70	0·14
		Puri ..	Puri ...	...	...	0·22	0·33	0·43	0·46	0·95	0·05	...	...	0·02	0·24	0·49	...	...	0·76	...	0·60	...
			Khurda ...	...	...	0·06	0·37	0·10	1·00	0·20	0·80	...	...	...	0·30	...	0·10	0·02	...	1·00	1·91	1·39
			Bhanpur ...	...	0·12	0·10	0·24	0·70	0·02	0·01	0·07	...	...	...	0·20	...	0·05	...	...	...	0·42	...
			Gop ...	...	0·50	0·09	...	0·49	0·10	0·02	0·35	...	..	0·45	4·11	0·39	0·17	...	1·21	...	...	...
			Satpara ...	...	...	6·34	0·10	1·24	...	...	...	0·16	...	...	0·10	...	...	0·05	...	...	...	...
			Pipli ...	...	...	0·09	...	...	2·90	0·08	0·05	...	...	...	0·30	0·08	0·12	...	...	0·30	0·15	0·15
			Kanas ...	...	0·67	0·80	...	...	1·52	...	0·65	...	...	...	...	...	...	...	...	...	...	...
Chota Nagpur.	Chota Nagpur.	Hazaribagh	Pachamba (*Giridih*).	...	...	0·24	...	0·12	...	0·09	0·15	...	0·74	0·11	1·42	1·15	0·07	...	...	...	...	...
			Hazaribagh ...	...	0·46	0·09	...	0·18	...	0·31	0·11	2·52	0·15	0·69	0·18	1·77	0·28	...	0·96	...	...	...
			Barhi ..	...	...	...	0·31	...	...	0·07	0·02	0·21	0·46	1·06	0·36	0·51	0·06	...	...	...	...	...
			Chatra ..	...	0·10	...	0·46	0·15	...	...	0·23	0·94	0·09	0·08	1·43	0·65	0·12	...	...	0·08	...	...
			Kharagdiha ..																			
			Ramgar ..	...	0·20	0·50	...	0·20	...	...	0·20	...	0·20	0·90	2·10	0·15	...	...	...	...	...	...
			Koderma ..	...	...	...	0·05	0·12	0·06	0·35	0·18	1·85	...	0·90	0·22	0·38	0·32	...	0·25	...	0·10	...
			Bagaiha ..	...	...	0·10	...	...	...	...	0·50											
		Ranchi ...	Lohardaga ...	...	...	...	0·32	...	...	0·32	0·20	...	0·23	...	0·62	1·32	0·50	0·40	...	...	...	...
			Ranchi ...	...	...	0·45	0·52	1·08	0·27	0·48	1·12	0·07	0·61	0·02	0·28	0·88	1·39	...	...	...	...	...
			Silli ...	...	...	...	...	1·45	0·25	0·02	0·59	0·15	...	...	0·30	0·78	0·05	...	...	...	...	...
			Palkot ...	...	...	...	...	...	0·50	1·40	0·90	...	1·30	...	0·60	2·80	0·40	...	...	...	...	...
			Bano ...		...	...	0·11	...	0·04	1·21	0·66	0·08	...	...	1·06	2·32	0·36	...	...	...	...	...
			Tamar ...	...	...	...	0·41	0·12	0·46	0·98	1·43											
			Kurdeg ..																			
			Gamla ...	...	...	...	0·04	0·06	...	0·40	0·39	...	0·31	0·12	0·34	1·60	0·86	...	0·43	0·18	...	...
			Chainpur ...		...	...	0·14	0·08	0·48	0·78	1·45	0·35	0·45	1·12	0·86	1·68	1·20	0·60				
		Palamau ...	Palamau (*Daltonganj*)	0·66	..	0·30	0·03	0·14	0·01	0·19	0·29	0·21	0·05	0·08	0·68	0·41	0·08	0·39	0·21	...	...	...
			Balumath ...	...	...	0·60	0·25	...	0·40	0·52	...	...	0·55	0·50	1·40	...	...	...	...	...	...	...
			Husainabad ..	...	...	...	1·23	...	0·08	0·24	0·67	...	...	...	0·48	0·15	0·20					
			Garhwa ...	...	...	0·99	0·09	0·45	...	0·23	0·46	2·06	0·11	0·33	..	0·78	0·50	...	...	...	...	...
			Mahuadaur ...	...	...	...	...	1·20	...	...	...	0·04	0·50	2·00	0·11	1·10	0·54					
			Panki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Latehar ...	0·71	...	0·68	0·12	...	0·20	0·20	...	...	...	0·30	0·11	0·50	0·50	...	...	...	...	...
			Nagarutari ...	...	...	...	...	...	...	0·16	1·58	0·72	...	1·41	0·20	0·60	0·96	0·04				
			Ranka ...	...	...	3·00	...	0·36	0·15	0·45	...	0·59	1·40	0·50	...	1·00	0·40	...	0·10	...	...	...
			Chattarpur ...	...	...	0·50	...	...	...	...	1·00	0·00	...	...	0·14	0·80	...	1·10	...	...	...	...
			Bhaonathpur	...	...	1·05	...	...	0·90	0·26	2·80	...	2·50	0·30	0·48	0·15	0·16	...	...	...	...	...
			Patan ...	1·00	...	...	...	...	...	0·72	0·32	0·60	...	...	0·30	0·50	...	0·60	...	...	...	...
			Monatu ...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	1·00				
			Lesliganj ...	...	...	1·34	...	...	0·10	...	...	...	0·43	0·30	0·15	0·90	0·20	0·70				
			Rorh ...	...	...	4·10	...	1·00	...	...	..	...	0·20	...	1·50	0·40	0·40	..	...	...	...	...
			Garu ...	...	...	0·42	...	...	0·12	...	...	0·13	0·20	0·90	0·40	0·39	0·26	...	...	...	...	...
		Manbhum ...	Purulia ...	...	...	...	0·28	0·15	0·67	0·04	0·54	...	1·19	0·03	1·11	0·58	0·15	0·02	...	...	...	...
			Gobindpur ...	...	...	0·38	...	0·17	0·28	...	0·42	0·15	0·02	0·17	0·50	0·30	0·03	...	...	...	...	...
			Raghunathpur	...	...	...	...	...	0·67	0·22	...	...	1·81	0·19	1·14	0·52	...	...	...	0·22	...	...
			Barahabhum	...	...	...	0·77	...	0·75	...	...	...	0·07	...	0·32	0·92	0·10	...	...	...	0·21	...
			Jhalda ...	...	1·63	...	...	0·15	0·50	2·50	...	...	...	0·28	1·00	...	0·05	...	...	...	...	...
			Chas ...	0·16	...	...	...	0·30	...	...	...	0·50	...	0·32	1·45	0·12	...	...	...	...	...	...
			Pandra ...	...	...	0·32	...	0·10	..	0·14	0·42	...	1·12	0·19	0·07	0·53	0·09	0·04	...	0·22	...	...
			Manbazar ...		...	1·12	...	...	0·30	0·86	..	...	0·25	0·12	0·55	0·50	...	...				
		Singhbhum ...	Chaibassa ...	0·08	...	...	0·17	0·05	0·02	0·80	0·02	0·01	0·06	0·10	0·40	1·70	0·03	0·11	...	0·02	0·58	...
			Chakradharpur	...	...	0·05	0·06	0·10	0·74	...	...											
			Ghatsila ...									0·04	0·58	0·80	0·95	1·10	2·40	...				
			Baharagura ...	...	...	...	0·15	0·44	0·13	0·52	0·14	0·08	2·23	1·18	0·96	0·12	2·56	...	0·94	...	...	...
			Gailkura ...	...	...	...	0·15	0·03	0·13	0·44	0·67	...	0·34	0·15	0·74	1·72	0·32	...	0·30	0·35	...	...
			Kalikapur ...	...	...	...	0·19	0·08	0·20	0·04	...	1·51	2·35	1·20	0·40	0·49	0·26	0·56	...	...	...	...
			Monahargur ...	...	...	0·26	...	...	0·92	0·30	...	0·00	0·98	2·59	4·73	0·11	...	...	0·70	...	...	...
			Kotbari ...	0·12	...	...	...	0·25	...	...	0·97	0·81	...	1·70	1·45	2·15	0·15	0·13	...	...	...	...
			Seraikela ...	...	...	...	0·07	0·02	...	...	...	0·10	0·15	0·06	0·22	1·22	0·12	...	...	0·47	...	...
			Asaresoan ...	...	...	0·51	0·10	...	0·75	1·04	0·12	0·54	0·19	0·50	2·13	0·73	...	...	...	2·06	0·13	...
			Jaintigarh ...	...	...	...	0·57	0·34	0·56	...	0·64	1·12	0·15	0·63	7·36	1·59	0·75	0·63	...	...	...	...
			Jaganathpur	...	...	0·50	...	0·90	...	0·32	0·20	0·60	0·65	0·70	...	0·90	0·50	...	0·20	...	...	...

BENGAL IN SETPEMBER 1906—*concluded.*

21	22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May to 30th Sept. 1906.	Average rainfall from 16th May to 30th Sept.	Station.	DISTRICT.	DIVISION.	METEOROLOGICAL DIVISION.
	...	...	...	0·87	0·73	0·34	1·02	...	0·54	13	11·80	7·46	8·86	1·65	46·56	58·61	Sambalpur ...	Sambalpur.	Orissa.	Orissa.
0·01	...	...	...	0·92	0·37	0·07	...	0·26	0·28	10	10·40	4·32	7·75	0·92	33·98	49·19	Bargarh.			
	...	...	...	1·60	0·70	0·09	...	0·52	...	12	?	7·11	?	1·60	95·61	?	Padampur. (*Barasamber*)			
											?		?			?	Bhawanipatna.	Urla Feudatory States.		
		...		1·83	1·02	0·01	...	...	...	10	?	6·11	?	1·83	45·04	?	Bolangir.			
...	...	0·06	2·02	0·93	0·15	...	...	0·01	0·03	11	?	7·16	?	2·02	35·93	?	Sonepur.			
...	...	...	0·88	...	...	...	...	...	1·20	13	?	11·10	?	2·18	38·55	?	Rampur.			
...	...	...	0·60	0·30	0·82	0·05	...	...	0·52	11	?	8·68	?	2·50	46·37	?	Dhoghur.			
...	...	...	1·45	0·56	...	...	...	1·16	0·95	10	10·05	11·15	8·32	3·26	48·73	53·26	Gangam.			
...	...	...	0·40	0·35	0·28	...	0·20	...	0·54	11	?	12·54	?	5·00	39·43	?	Bonaigurh.			
...	...	1·10	3·20	0·40	...	0·29	...	...	...	14	11·66	12·32	9·9[illegible]	3·20	42·76	44·42	Jagatsinghpur	Cuttack		
...	...	...	...	0·80	3·55	...	...	...	...	11	12·94	13·87	10·02	3·55	45·56	43·92	Banki.			
...	...	...	...	1·86	0·90	0·04	...	...	...	14	13·00	9·00	10·48	2·09	36·18	48·69	Cuttack.			
...	...	...	0·35	0·32	0·10	...	...	0·06	0·27	9	12·90	7·61	11·17	1·57	25·78	51·17	False Point.			
...	...	...	0·49	1·21	0·50	...	...	...	...	14	12·20	12·83	10·24	1·82	34·72	47·75	Kendrapara.			
0·70	0·01	...	...	1·42	1·10	...	...	...	...	12	12·45	8·90	10·19	1·65	34·78	48·61	Jajpur.			
...	...	...	1·30	1·55	...	...	...	...	...	10	10·09	8·49	10·04	1·55	36·37	48·43	Dharmsala.			
...	...	...	...	2·12	...	...	...	...	...	11	11·62	5·49	9·47	2·12	27·65	47·18	Salepur.			
...	...	...	...	1·90	1·19	...	0·04	...	0·02	13	12·50	10·27	10·02	1·90	39·19	46·65	Akhyapada	Balasore.		
...	...	...	0·15	2·16	0·39	...	...	...	...	14	12·14	13·95	11·42	2·57	45·82	47·02	Chandbali.			
0·28	...	0·25	2·14	1·12	...	...	...	...	...	12	12·29	11·73	10·30	3·22	35·08	47·52	Bhadrak			
...	...	...	0·50	1·90	0·10	...	...	...	...	15	12·64	11·62	11·02	3·25	35·27	45·15	Soro			
...	...	...	...	...	...	...	...	...	...		13·57		12·95			50·53	Balasore.			
...	...	...	...	1·02	0·31	...	0·37	...	...	14	12·00	14·67	10·99	6·00	43·31	47·14	Jellasore.			
...	...	...	1·45	0·25	...	...	...	0·15	0·02	11	?	15·87	?	5·30	27·49	?	*Baliapal.*			
...	...	...	...	3·59	0·95	...	...	...	...	13	?	13·08	?	3·2[illegible]	30·81	?	*Eram* (*Basudebpur*).			
											?		?			?	*Turigaria.*			
	...	...	0·70	1·60	0·60	...	...	...	...	10	?	9·80	?	2·54		?	*Banuth.*			
...	0·12	...	1·42	0·99	1·27	...	0·27	...	...	12	11·60	10·69	8·57	2·[illegible]	38·47	41·10	Angul ...	Angul.		
...	...	...	0·95	1·63	0·96	0·01	0·14	0·02	0·02	13	12·75	10·41	10·56	2·80	38·24	45·73	Bissipara.			
...	...	0·74	0·72	1·22	...	...	...	...	...	11	?	7·97	?	1·65	36·58	?	*Chhendipada.*			
...	0·14	0·65	1·67	0·27	0·14	0·06	...	0·16	0·04	19	?	9·99	?	1·67	37·02	?	*Tikerpara.*			
...	...	...	3·02	1·48	0·19	...	...	0·03	...	14		12·36		3·02			*Balandapara.*			
...	...	...	0·07	1·73	1·08	...	0·85	...	0·01	14	12·83	12·35	8·95	2·[illegible]	47·46	42·90	Baramba ...	Orissa Tributary Mahals.		
0·23	0·12	0·62	1·78	0·36	0·62	0·25	0·17	...	...	17	11·17	7·22	9·57	1·78	48·47	40·37	Kunjabongarh.			
...	...	...	1·67	1·38	0·71	...	...	...	...	14	12·50	10·27	10·56	1·[illegible]	43·97	47·91	Dhenkanal			
...	1·07	...	0·14	0·55	1·50	...	...	...	...	11	?	9·84	?	2·90	42·12	?	*Baisinga.*			
0·10	1·60	0·40	0·26	1·16	0·05	...	...	...	1·72	20	10·11	16·15	6·50	4·72	47·88	32·65	Keonjhar.			
...	...	0·59	0·24	0·18	1·86	0·12	0·07	0·78	0·10	16	11·89	14·22	9·70	4·25	42·70	45·29	Anandapur.			
...	...	...	0·92	0·98	...	...	...	0·03	0·26	13	12·77	12·[illegible]	11·81	6·10	48·02	50·27	Baripada.			
...	...	...	...	0·40	...	...	...	0·35	0·82	10	?	10·86	?	5·40	30·15	?	*Karanjia.*			
...	...	...									10·53		7·30			36·97	Narsinghpur			
...	...	...									9·75		10·83			48·00	Narugarh.			
...	...	...	0·05	0·20	1·40	...	0·50	...	0·20	13	12·00	10·22	8·80	1·90	48·21	60·96	Pal Lahera.			
...	...	...	...	1·70	0·30	...	...	...	...	14	12·75	14·30	9·75	3·26	49·11	45·17	Ranpur.			
0·14	0·44	...	0·41	1·18	0·79	...	...	...	...	13	10·60	9·68	8·04	1·36	36·43	43·16	Talcher.			
0·14	...	...	0·07	1·23	1·21	0·44	...	...	...	14	?	10·18	?	1·33	43·20	?	*Athmalik.*			
...	...	0·11	1·06	2·18	...	...	...	...	...	14	?	9·83	?	2·12	38·63	?	*Hindol.*			
...	0·43	1·80	0·86	0·04	0·08	...	...	...	...	8	?	7·68	?	2·29		?	*Boad.*			
...	...	...	0·97	1·71	0·85	...	...	...	...	14	?	14·42	?	2·43	46·20	?	*Nilgiri.*			
...	0·38	...	0·01	1·76	1·00	...	...	...	...	11	?	7·60	?	1·76	38·55	?	*Athgarh.*			
0·06	...	0·18	...	0·77	0·61	0·07	0·09	0·49	...	11	12·18	5·20	9·91	0·77	38·81	40·92	Puri	Puri.		
...	0·05	...	...	1·75	0·70	...	...	...	...	12	13·05	10·05	10·05	1·91	41·98	47·85	Khurda.			
0·02	...	...	...	1·50	0·55	...	0·22	...	...	11	13·41	5·56	9·04	1·50	40·99	40·79	Bhanpur.			
...	...	0·02	1·07	0·33	...	...	...	...	...	10	11·50	10·30	9·71	4·11	35·84	43·58	Gop.			
...	...	0·50	...	2·12	...	...	0·04	...	...	7	10·36	4·65	8·06	2·12	30·19	34·07	Satpara.			
...	...	...	...	2·08	0·60	0·10	0·20	...	...	10	12·60	7·20	9·92	2·90	39·52	46·58	Pipli.			
...	...	...	...	2·42	...	...	...	...	...	5		6·05	?	3·43	30·20	?	*Kanas.*			
...	...	...	...	0·95	0·10	...	...	...	0·40	10	12·77	6·54	8·53	1·43	26·84	43·96	Pachamba ... (*Giridih*).	Hazaribagh.	Chota Nagpur.	Chota Nagpur.
...	...	...	...	0·62	0·25	...	...	...	1·59	16	11·97	10·3[illegible]	8·26	2·52	31·82	44·67	Hazaribagh			
...	...	...	...	1·92	...	...	0·31	...	0·49	9	9·88	5·68	7·82	1·92	25·13	41·45	Barhi.			
...	...	...	...	0·29	0·24	...	0·02	...	2·78	11	10·69	7·06	7·57	2·78	30·85	46·45	Chatra.			
...	...	...	...								10·00		9·58			48·12	Kharagdiha.			
...	...	...	...								9·69		8·48			46·26	Ramgar.			
...	...	...	...		0·50	...	0·40	...	...	11	?	5·58	?	1·85	33·35	?	*Koderma.*			
...	...	...	...	...							?		?			?	*Bagodar.*			
...	...	...	...	...	9·79	0·37	0·23	...	...	11	12·41	5·81	9·19	1·52	38·27	44·60	Lohardaga ...	Ranchi.		
...	...	...	...	2·30	0·59	0·05	...	0·23	0·09	13	13·65	9·51	8·26	2·30		43·61	Ranchi.			
...	...	...	...	...	0·26	...	...	...	...	7	7·73	3·55	7·46	1·65	43·09	44·68	Silli.			
...	...	...	...								8·86		8·83			57·41	Palkot.			
...	...	...	...	...	0·11	1·61	...	...	0·06	8	?	7·61	?	2·32		?	*Bano.*			
...	...	...	...								9·43		9·06			48·40	Tamar.			
...	...	...	...								?		?			?	*Kurdeg.*			
...	...	...	...	0·60	0·28	0·39	0·02	...	0·21	13	?	6·43	?	1·60	50·76	?	*Gumla.*			
...	...	...	...								8·86		6·36			41·19	Chainpur.			
...	...	...	...	1·23	2·36	0·03	...	0·06	2·16	13	10·48	9·42	7·54	2·36	46·04	39·08	Palamau (*Daltonganj*).	Palamau.		
...	...	...	...	3·05	0·40	...	...	...	0·60	10	9·50	8·27	8·54	3·05	37·50	46·44	Balumath.			
											7·69		7·55			43·08	Husainabad			
...	...	...	...	0·86	0·62	0·22	...	0·24	1·36	14	8·56	9·60	6·05	1·06	41·21	40·70	Garhwa.			
...	...	...	...								?		?			?	*Mahuadanr.*			
...	...	...	...	0·85	...	0·15	...	...	...	2	?	1·00	?	0·85		?	*Panki.*			
...	...	...	...	1·60	0·28	...	...	0·55	0·60	13	?	6·58	?	1·60	40·07	?	*Latehar.*			
...	...	...	...								?		?			?	*Nagarutari.*			
...	...	...	...	...	4·00	0·35	0·40	0·35	0·25	15	?	13·30	?	4·00	50·19	?	*Ranka.*			
...	...	...	...	1·41	1·10	...	...	...	3·40	9	?	1[illegible]·04	?	3·40	36·09	?	*Chuttarpur.*			
...	...	...	...	1·43	...	...	...	4·67	1·15	12	?	15·90	?	4·67	46·08	?	*Bhaonathpur.*			
...	...	...	...	1·12	0·60	...	...	1·08	1·56	11	?	8·58	?	1·56		?	*Patan.*			
...	...	...	...								?		?			?	*Monatu.*			
...	...	...	...								?		?			?	*Lesliganj.*			
...	...	...	...	2·00	2·10	0·20	...	0·69	0·44	11	?	13·03	?	4·10	53·01	?	*Kerh.*			
...	...	...	...	1·50	0·75	...	...	2·00	0·80	12	?	7·48	?	2·00		?	*Garu.*			
...	...	...	...	0·38	1·42	...	0·06	...	0·24	10	11·61	6·25	8·14	7·42	45·00	44·72	Purulia ...	Manbhum.		
...	...	...	...	0·08	0·79	...	...	...	3·60	10	11·00	6·69	8·02	3·60	37·30	47·30	Gobindpur.			
...	...	...	...	0·20	0·15	...	...	...	0·80	10	10·69	5·92	7·95	1·81		43·42	Raghunathpur.			
...	...	...	...	...	1·00	...	...	...	...	7	11·19	4·14	9·26	1·00	37·61	46·70	Baruhbhum			
...	...	...	...	...	0·70	...	...	...	0·65	8	9·31	7·26	7·96	2·50	44·10	47·41	Jhalda.			
...	...	...	...	...	...	0·80	0·54	...	...	8	11·03	4·18	8·34	1·45	28·91	42·92	Chas.			
...	...	...	...	0·10	0·58	...	...	...	0·29	11	10·89	4·71	6·96	1·12	34·13	45·84	Pandra.			
...	...	...	...	...							?		?			?	*Manbazar.*			
...	...	...	...	0·95	0·17	0·06	...	...	...	9	12·00	5·23	8·30	1·70	35·59	45·38	Chaibassa	Singhbhum.		
											11·94		8·18			45·29	Chakradharpur			
											10·25		8·74			49·53	Ghatsila.			
...	...	...	...	0·54	1·90	...	...	...	...	13	11·31	11·89	9·42	2·56	46·88	45·60	Baharagura.			
...	...	...	...	0·15	0·61	0·92	0·38	...	0·81	17	9·88	8·51	8·07	1·72	43·79	42·01	Gailkiri.			
...	...	...	0·16	0·30	0·40	0·10	...	...	0·26	14	11·38	8·45	9·54	2·35	43·29	55·04	Kalikapur.			
...	...	...	0·89	0·50	...	...	...	1·68	1·60	12	5·86	14·86	5·09	4·73	52·52	59·17	Mosaharpur.			
...	...	...	...	0·43	0·32	...	...	0·07	0·30	12	?	5·84	?	2·16	47·83	?	*Katbari.*			
...	...	...	...	0·25	0·23	0·06	...	0·06	0·68	9	?	3·71	?	1·23	31·73	?	*Seraikila.*			
...	...	...	...	0·17	0·63	...	...	...	...	14	?	10·50	?	2·13	45·37	?	*Kharsawan.*			
...	...	...	...	0·77	1·12	...	0·12	...	0·93	16	?	16·50	?	7·30	42·64	?	*Jaintigarh.*			
...	...	...	...	...	...	...	...	...	...	[illegible]	?	7·50	?	0·60	33·74	?	*Jaganathpur*			

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BENGAL FOR THE MONTH OF SEPTEMBER 1906.

Meteorological Division.	Division.	District.	District observations. Rainfall. Of month. Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Since 16th May 1906. Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
South-West Bengal.	Burdwan ...	Burdwan ...	7·83	8·40	−0·57	9·40	11·01	38·96	45·53	− 6·57	8·055	56·84
		Birbhum ...	4·58	10·39	−5·81	8·67	12·01	37·82	47·39	− 9·57	57·34	58·81
		Bankura ...	6·47	8·70	−2·23	10·38	10·95	39·02	46·88	− 7·86	51·84	56·38
		Midnapore ...	7·72	9·61	−1·89	10·50	11·61	40·12	46·99	− 6·87	52·44	56·91
		Hooghly ...	7·52	8·83	−1·31	15·83	11·96	33·92	46·70	−12·78	58·67	61·00
		Howrah ...	6·28	9·45	−3·17	9·67	12·20	37·74	46·18	− 8·44	55·94	62·98
	Presidency ...	24 Parganas ...	7·90	10·04	−2·14	12·38	12·35	37·65	50·20	−12·55	55·02	62·23
		Calcutta ...	8·30	10·40	−2·10	13·10	13·88	37·28	49·39	−12·11	60·00	67·78
		Nadia ...	10·41	8·48	+1·93	13·40	11·02	40·38	43·51	− 3·13	58·00	58·65
		Murshidabad ...	7·66	9·35	−1·69	13·11	11·58	40·93	44·09	− 3·16	59·67	57·53
		Jessore ...	10·20	8·45	+1·75	12·01	11·07	41·19	45·22	− 4·03	58·80	60·84
		Khulna ...	8·31	9·55	−1·24	14·80	11·87	36·47	51·24	−14·77	65·75	64·68
Bihar.	Patna ...	Patna ...	4·27	7·20	−2·93	7·17	8·79	37·95	39·69	− 1·74	45·67	45·66
		Gaya ...	7·90	6·55	+1·35	7·33	8·37	33·89	38·03	− 4·14	40·77	45·00
		Shahabad ...	5·19	6·96	−1·77	8·00	8·37	32·93	38·13	− 5·20	43·75	43·91
		Saran ...	3·22	8·20	−4·98	5·50	7·96	41·05	39·72	+ 1·33	43·80	42·43
		Champaran ...	2·94	9·89	−6·95	6·75	8·78	59·98	47·33	+12·65	53·50	47·69
		Muzaffarpur ...	4·36	8·70	−3·81	6·67	8·22	49·39	40·05	+ 9·34	48·83	43·37
		Darbhanga ...	3·45	10·06	−6·61	7.20	9·24	53·46	44·03	+ 9·43	52·80	46·95
	Bhagalpur ...	Monghyr ...	4·60	9·57	−4·97	7·83	9·48	35·11	43·16	− 8·05	4·804	47·66
		Bhagalpur ...	3·19	10·90	−7·00	6·86	9·88	44·85	44·97	− 0·12	53·12	50·10
		Darjeeling ...	8·60	18·22	−9·62	14·83	17·00	118·84	104·34	+14·50	92·36	92·51
		Purnea ...	4·03	15·44	−11·41	7·50	11·26	63·19	64·64	− 1·45	58·78	59·77
		Sonthal Parganas.	5·04	11·10	−6·06	8·87	11·15	36·46	46·79	−10·33	55·21	56·53
Orissa.	Orissa ...	Jamboipur ...	5·89	8·30	−2·41	11·50	11·10	40·28	50·52	−10·24	55·00	57·25
		Angul ...	9·19	9·57	−0·38	12·00	12·18	43·60	43·04	+ 0·56	79·18	60·12
		Cuttack ...	8·85	10·19	−1·34	11·25	12·19	34·53	47·52	−12·99	48·38	55·65
		Balasore ...	12·94	11·13	+1·81	13·75	12·59	39·98	47·34	− 7·36	57·05	56·51
		Puri ...	5·46	9·82	−4·37	9·00	12·25	34·95	42·80	− 7·85	43·50	51·73
Chota Nagpur.	Chota Nagpur	Hazaribagh ...	6·76	8·37	−1·61	10·40	10·83	30·29	45·00	−14·71	47·45	55·92
		Ranchi ...	7·49	8·30	−0·81	9·50	10·16	44·25	46·64	− 2·39	57·93	57·11
		Palamau ...	7·58	7·65	−0·07	10·75	9·06	33·54	42·48	− 5·94	47·31	49·25
		Manbhum ...	5·42	8·52	−3·10	5·42	10·90	34·32	45·49	−11·17	39·86	57·17
		Singhbhum ...	10·20	8·19	+2·01	12·78	10·57	45·03	50·47	− 5·44	58·44	59·39

SUMMARY OF THE RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE MONTH OF SEPTEMBER 1906.

The most striking feature in the rainfall of September 1906 was the partial break in the rains throughout the Province from the 15th to the 24th. The rainfall was deficient in all the districts with the exception of Nadia and Jessore (in South-West Bengal), Gaya (in Bihar), Balasore (in Orissa) and Singhbhum (in Chota Nagpur), where it was in slight excess. The rainfall of the month was thus, more or less, of a local character. Expressed in percentage figures, the districts of Nadia and Jessore received 123 and 121 per cent. respectively, Balasore 116 per cent. and Singhbhum 125 per cent. From the abstract percentage table, it will be seen that South-West Bengal received 83 per cent., Bihar 49 per cent., Orissa 78 per cent. and Chota Nagpur 83 per cent. The total rainfall from January to the end of September 1906 was 92 per cent. of the normal in South-West Bengal, 97 per cent. in Bihar, 82 per cent. in Orissa, and 95 per cent. in Chota Nagpur. Full details of the rainfall registered at each rainfall station in each district of Bengal are given in the accompanying table, day by day, for the month.

The following table compares the rainfall in the four Divisions during the month of September with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year, expressed in

the same way, and the last column of the table shows the total rainfall of the past nine months of the year :—

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July.	August.	September.	Actual Rainfall of first nine months of 1906 expressed as a percentage of the normal fall for the period.
South-West Bengal ..	4·67	4·89	1·77	3	71	63	94	95	83	92
Bihar	·81	4·24	1·13	6	73	88	104	129	49	97
Orissa	3·21	3·78	·73	11	65	86	91	64	78	82
Chota Nagpur ..	3·76	6·93	1·92	3	58	68	105	73	83	95

The following table affords a comparison between the actual and normal rainfall in the month of September in all districts in the Province :—

PERCENTAGE TABLE FOR AUGUST 1906.

Division.	District.	Normal rainfall for September.	Actual district rainfall for Sept. 1906.	Percentage of actual to normal rainfall.	Percentage excess (+), defect (—).
South-West Bengal.	Burdwan	8·40	7·83	93	— 7
	Birbhum	10·39	4·58	44	— 56
	Bankura	8·70	6·47	74	— 26
	Midnapore	9·61	7·72	80	— 20
	Hooghly	8·83	7·52	85	— 15
	Howrah	9·45	6·28	66	— 34
	24-Parganas	10·04	7·90	79	— 21
	Calcutta	10·40	8·30	80	— 20
	Nadia	8·48	10·41	123	+ 23
	Murshidabad	9·35	7·66	82	— 18
	Jessore	8·45	10·20	121	+ 21
	Khulna	9·55	8·31	87	— 13
Bihar ...	Patna	7·20	4·27	59	— 41
	Gaya	6·55	7·90	121	+ 21
	Shahabad	6·96	5·19	75	— 25
	Saran	8·20	3·22	39	— 61
	Champaran	9·89	2·94	30	— 70
	Muzaffarpur	8·17	4·36	53	— 47
	Darbhanga	10·06	3·45	34	— 66
	Monghyr	9·57	4·60	48	— 52
	Bhagalpur	10·19	3·19	31	— 69
	Darjeeling	18·22	8·60	47	— 53
	Purnea	15·44	4·03	26	— 74
	Sonthal Parganas ...	11·10	5·04	45	— 55
Orissa ...	Sambalpur	8·30	5·89	71	— 29
	Angul	9·57	9·19	96	— 4
	Cuttack	10·19	8·85	87	— 13
	Balasore	11·13	12·94	116	+ 16
	Puri	9·82	5·45	56	— 44
Chota Nagpur	Hazaribagh	8·37	6·76	81	— 19
	Ranchi	8·30	7·49	90	— 10
	Palamau . ..	7·65	7·58	99	— 1
	Manbhum	8·52	5·42	63	— 37
	Singhbhum	8·19	10·20	125	+ 25

The following table gives a summary of the rainfall data of the four divisions of the Province for the month of September 1906 :—

Meteorological Division.	Rainfall of month.			Rainy days.			Rainfall since 16th May 1906.	
	Average for Division.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average for Division.	Normal average.
South-West Bengal ...	7·71	9·26	—1·55	11·52	11·58	—0·06	38·67	46·79
Bihar	4·56	9·40	—4·84	7·28	9·41	—2·13	41·71	44·09
Orissa	8·06	10·36	—2·30	10·70	12·33	—1·63	36·46	45·89
Chota Nagpur ..	6·91	8·25	—1·34	9·84	10·37	—0·53	38·70	40·36

The 10th October 1906.

C. A. Oldham,
Director of Agriculture, Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 13th October 1906, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 13th October 1906.			Week ending Saturday, the 14th October 1905.		
	Number of boats.	Weight of cargo.	Tonnage.	Number of boats.	Weight of cargo.	Tonnage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	422	59,868	587	850	95,105	1,499
Jute ...	760	1,96,133*	3,309	485	1,31,874†	2,207
Firewood	95	74,320	1,141	114	75,440	1,135
Other articles	761	1,57,030	1,854	880	1,68,980	2,045
Total ...	2,038	4,86,351	6,891	2,329	4,71,399	6,886

* Weight by canal measurement, 2,11,237½ maunds.
† Ditto ditto 1,47,135 do.

Results of the Meteorological Observations taken at the Alipore Observatory from 7th to 13th October 1906.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rains.	Weather.
1906.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Oct.	7th	146·9	8·5	29·831	83·3	91·4	15·3	76·1	76·2	0·810	72·9	70	SE by S and NNW	73	Nil	Chiefly clear.
,,	8th	148·9	7·4	·852	84·3	91·4	13·3	78·1	78·0	·874	75·2	73	NNW and ESE	60	,,	Partially cloudy.
,,	9th	131·9	8·3	·872	82·4	88·9	12·1	76·8	78·0	·918	76·4	82	ESE, WSW and W.	29	,,	Partially cloudy, ⌓, p.
,,	10th	147·9	2·2	·852	81·3	88·7	13·8	74·9	75·2	·828	73·6	81	W and WSW	45	0·04	Partially, cloudy, ⌓, t.|p.
,,	11th	149·9	7·9	·893	81·3	89·0	14·5	74·5	76·6	·858	74·6	80	WSW and SSW	51	0·19	Partially cloudy, ⌓.
,,	12th	137·9	2·3	·939	80·4	86·9	12·0	74·9	76·4	·896	75·9	91	WNW and ENE	44	Nil	Partially cloudy, o, p.
,,	13th	144·7	7·4	·908	80·4	88·1	14·0	74·1	76·5	·873	75·1	84	WNW and NW by W.	41	0·31	Partially cloudy.

	Inches.
The mean pressure of the seven days	29·878
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·809
	Hours.
The total number of hours of bright sunshine	39·0
The maximum possible number of hours of sunshine	82·0
	°
The mean temperature of the seven days	81·9
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	82·7
The extreme variation of temperature	17·3
The maximum temperature	91·4
	Miles.
The highest velocity of the wind in one hour	10
	%
The mean relative humidity	80
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	81
	Inches.
The total fall of rain from 7th to 13th October 1906	0·54
The average fall of the corresponding period for 24 years, Surveyor-General's Office	1·38
The total fall from 1st January to 13th October 1906	51·92
The average fall of the corresponding period for 24 years, Surveyor-General's Office	61·77

The mean pressure, temperature, &c., are deduced from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. The rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

⌓, dew; o, overcast; t, thunder; p, passing temporary showers.

C. W. PEAKE,
for *Director-General of Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Alipore (Calcutta), the 15th October 1906.

BENGAL AND NORTH-WESTERN RAILWAY.

Statement of goods traffic for the month of July 1906, compared with the corresponding period in 1905.

Description of Goods.	1905.		1906.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	15	228	14	207	.....	.....	1	21	
II.—Coal and coke carried for the Public and Foreign Railways.	3,300	6,453	3,125	5,643	.....	.....	175	810	
III.—Cotton—									
1. Raw	42	419	73	525	31	106	.....	.....	
2. Manufactured—									
(a) } Twist and yarn. { European	45	590	33	444	.....	.....	12	146	
(b) } Twist and yarn. { Indian ...	370	4,457	417	4,174	47	.....	.....	283	
(c) } Piece-goods { European	735	6,953	545	5,748	.....	.....	190	1,205	
(d) } Piece-goods { Indian ...	200	2,135	229	2,010	29	.....	.....	125	
(e) Others	16	149	15	205	2	56	.....	.....	
IV.—Chemicals, excepting saltpetre	136	596	141	443	5	.....	.....	153	
V.—Drugs—									
1. Intoxicating, other than opium.	9	269	21	384	12	115	.....	.....	
2. Non-intoxicating—									
(a) Medicinal preparations.	10	77	22	143	12	66	.....	.....	
(b) Others	1,462	6,249	1,647	6,090	185	.....	.....	159	
VI.—Dyes and Tans—									
1. Al (Morinda citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....	
2. Alizarine and aniline dyes.	3	38	1	6	.....	.....	2	32	
3. Cutch	38	261	5	62	.....	.....	33	199	
4. Indigo	4	33	4	32	.....	.....	.....	1	
5. Myrabolams	13	80	9	73	.....	.....	4	7	
6. Tanning barks	9	107	.....	.....	.....	.....	9	107	
7. Turmeric	261	2,795	115	942	.....	.....	146	1,853	
8. Others	28	313	26	270	.....	.....	2	43	
VII.—Fodder—									
1. Oilcake	582	1,918	599	2,175	17	257	.....	.....	
2. Hay, straw and grass ...	155	439	171	535	16	96	.....	.....	
VIII.—Fruits and vegetables, fresh	1,833	12,895	1,198	6,357	.....	.....	635	6,538	Bad mango crop.
IX.—Grain and Pulse—									
1. Gram and pulse ...	7,927	27,976	8,243	24,833	316	.....	.....	3,143	Less demand. Market dull.
2. Jawar and bajra ...	107	384	92	214	.....	.....	15	170	
3. } Rice { in the husk ...	1,852	5,477	1,955	6,416	103	939	.....	.....	
4. } Rice { not in the husk	11,511	48,806	9,103	29,922	.....	.....	2,408	18,884	
5. Wheat	6,284	24,590	3,317	14,071	.....	.....	2,967	10,519	
6. Wheat-flour	201	916	157	888	.....	.....	44	28	
7. Makai	1,423	5,106	2,374	7,256	951	2,150	.....	.....	
8. Others	6,870	26,336	5,986	20,885	.....	.....	884	5,451	
X.—Hides and Skins—									
1. Hides of cattle—									
(a) Dressed or tanned	2	12	.....	.....	.....	.....	2	12	
(b) Raw	342	2,405	431	2,714	89	309	.....	.....	
2. Skins of sheep and other animals—									
(a) Dressed or tanned	.....	.....	1	5	1	5	.....	.....	
(b) Raw	266	1,846	171	1,019	.....	.....	95	827	
XI.—Horns	9	49	8	44	.....	.....	1	5	
XII.—Hemp (Indian) and other fibres, excluding jute.	25	83	247	1,604	222	1,521	.....	.....	
XIII.—Jute—									
1. Raw	3	81	35	170	32	260	.....	.....	
2. Gunny-bags and cloth	966	3,531	814	4,484	.....	.....	152	1,047	
XIV.—Lac	266	1,223	205	1,352	.....	129	61	.....	
XV.—Leather—									
1. Unwrought	20	53	7	22	.....	.....	13	31	
2. Wrought, excepting boots and shoes.	21	87	22	146	.....	59	.....	.....	
XVI.—Liquors—									
1. Ale and Beer	.....	.....	.....	.....	.....	.....	.....	.....	
2. Spirits of all kinds, including country spirits.	4	27	3	28	.....	1	1	.....	
3. Wine	19	212	26	255	7	43	.....	.....	
4. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....	
XVII.—Metals—									
1. Brass, unwrought ...	16	95	16	147	.....	52	.....	.....	
2. " wrought ...	99	607	89	561	.....	.....	10	146	
3. Copper, unwrought ...	1	8	1	4	.....	.....	.....	4	
4. " wrought ...	6	72	4	50	.....	.....	2	22	
5. Iron and steel—									
(a) Cast	32	195	87	652	55	457	.....	.....	
(b) Unwrought ...	29	149	102	289	73	140	.....	.....	
(c) Wrought	321	1,834	323	1,665	2	.....	.....	169	
(d) Manufactures ...	299	1,602	592	3,953	293	2,351	.....	.....	
6. Others	202	1,696	186	1,503	.....	.....	16	193	
XVIII.—Oils—									
1. Kerosine	1,616	6,498	2,084	8,669	466	2,171	.....	.....	
2. Castor	22	121	21	172	.....	51	1	.....	
3. Coconut	19	150	10	95	.....	.....	9	55	
4. Mustard and rape ...	45	295	90	604	35	309	.....	.....	
5. Others	19	132	28	125	9	.....	.....	7	

Description of Goods.	1905.		1906.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
XIX.—Oilseeds—									
1. Castor	519	1,508	1,084	2,458	565	960	.....	.....	
2. Earthnuts	1	2	.....	.....	.....	.....	1	2	
3. Linseed	2,626	10,463	6,188	23,792	3,562	13,329	.....	.....	Good crops and demand.
4. Poppy	1,214	6,438	612	2,963	.....	.....	602	3,475	
5. Rape and mustard ...	1,534	7,822	1,855	8,703	321	881	.....	.....	
6. Til or jinjili	11	60	34	241	23	181	.....	.....	
7. Others	1,387	5,590	388	1,606	.....	.....	999	3,984	
XX.—Opium	.....	79	10	2,505	10	.....	.....	2,534	An arrear adjustment.
XXI.—Paper and Pasteboard ...	281	630	209	516	.....	.....	72	114	
XXII.—Provisions—									
1. Dried fruits and nuts ...	38	410	46	589	8	179	.....	.....	
2. Ghee	168	1,309	162	1,475	.....	176	6	.....	
3. Others	1,105	4,335	910	4,064	.....	.....	195	271	
XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways—									
1. Locomotive engines and tenders and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
2. Carriages and trucks and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
3. Materials—									
(a) Steel rails and fish-plates.	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Sleepers and keys of steel and cast-iron.	.....	.....	.....	.....	.....	.....	.....	.....	
(c) Others	7	31	.....	.....	.....	.....	7	31	
XXIV.—Salt	8,516	33,949	6,946	27,175	.....	.....	1,570	6,774	
XXV.—Saltpetre and other saline substances—									
1. Saltpetre	420	1,421	425	1,503	5	82	.....	.....	
2. Other saline substances	294	1,176	333	1,332	39	156	.....	.....	
XXVI.—Silk—									
1. Raw—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	.....	5	.....	.....	.....	.....	.....	5	
2. Piece-goods—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....	
XXVII.—Spices—									
1. Betelnuts	163	1,314	103	824	.....	.....	60	400	
2. Cardamoms	3	32	1	16	.....	.....	2	16	
3. Chillies	145	1,082	423	2,211	278	1,129	.....	.....	
4. Ginger	30	256	33	219	3	.....	.....	37	
5. Pepper	23	268	16	190	.....	.....	7	78	
6. Others	172	1,142	143	1,118	.....	.....	29	24	
XXVIII.—Stone and lime	2,394	3,921	2,948	5,221	554	1,300	.....	.....	
XXIX.—Sugar—									
1. Refined or crystallised, including sugarcandy.	142	871	311	2,031	169	1,160	.....	.....	
2. Unrefined—									
(a) Sugar	1,499	9,596	1,895	7,780	396	.....	.....	1,816	
(b) Gur, rab, jaggery, molasses and other saccharine produce.	2,033	11,993	2,431	6,916	399	.....	.....	5,077	
XXX.—Tea—									
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
2. Indian	3	43	2	19	.....	.....	1	24	
XXXI.—Tobacco—									
1. Unmanufactured ...	4,314	38,116	2,304	12,884	.....	.....	2,010	25,232	
2. Manufactured—									
(a) Cigars	5	85	1	14	.....	.....	4	71	Crop last year was late and despatches held back.
(b) Other sorts ...	16	169	12	122	.....	.....	4	47	
XXXII.—Wood—									
1. Timber, unwrought ...	984	3,918	516	2,324	.....	.....	168	1,594	
2. Logs	706	1,618	1,546	4,517	840	2,899	.....	.....	
3. Poles	.....	.....	.....	.....	.....	.....	.....	.....	
4. Manufactures	225	1,453	220	1,511	.....	58	5	.....	
XXXIII.—Wool—									
1. Raw	8	226	34	171	26	.....	.....	55	
2. Manufactured—									
(a) Carpets and rugs ...	9	23	1	9	.....	.....	8	14	
(b) Piece-goods European	1	8	.....	.....	.....	.....	1	8	
(c) Piece-goods Indian	8	78	14	123	6	45	.....	.....	
(d) Other sorts of manufactures.	.....	.....	.....	.....	.....	.....	.....	.....	
XXXIV.—All other articles of merchandise—									
1. Indigo-seed	16	136	16	112	.....	.....	.....	24	
2. Firewood	1,148	2,311	1,041	1,649	.....	.....	107	662	
3. Others not specified above.	2,434	11,190	2,216	2,402	.....	.....	218	8,788	
Total ...	84,984	3,77,424	80,963	2,97,798	10,144	33,967	14,166	1,13,593	

GORAKHPUR, *the 13th October 1906.*

T. SIDAL,
Chief Auditor.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 15th September 1906 on 2,094·73 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P. (a)	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	427,516	4,25,696 0 0	65,15,856 0	10,47,913 0 0	28,548 0 0	15,02,157 0 0	130,475	183,885	314,360
Or per mile of railway ...	.....	203 3 7	.....	500 4 2	13 10 1	717 1 10	.....	.....	.....
For previous 10 weeks of half-year	4,553,437*	41,30,720 0 0*	5,99,04,130 0†	95,17,119 0 0‡	2,83,173 0 0§	1,39,31,012 0 0	1,300,6545	1,661,6819	2,962,335
Total for 11 weeks ...	4,980,953	45,56,416 0 0	6,64,19,986 0	1,05,65,032 0 0	3,11,721 0 0	1,54,33,169 0 0	1,431,129	1,845,566	3,276,695
COMPARISON.									
Total for corresponding week of previous year.	443,159	4,35,553 14 7	57,01,210 0	8,92,603 5 3	30,737 3 8	13,58,894 7 6	127,706	174,092	301,798
Per mile of railway corresponding week of previous year.	.....	212 5 9	.....	435 3 0	14 15 9	662 8 6	.....	.....	.....
Total for corresponding 11½ weeks of previous year.	4,830,709	45,84,803 9 8	6,61,30,919 0	97,39,834 13 10	3,19,828 5 1	1,46,44,467 12 7	1,380,282	1,792,886	3,179,168

(a) The increase is chiefly in food-grains.

* Added No. of passengers 27,381 and Rs. 1,348
† Deducted Mds. 3,19,978 and added „ 8,084
‡ Ditto „ 1,606
} On account of difference between the approximate and audited figures for the week ended 4th August 1906.

§ Audited figures up to 4th August 1906.

1906 *Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*2,078·13	Week ended 7th July ...	567,167	4,48,481	69,19,072	9,69,219	25,096	14,42,796	694	304,958	4 11 [illegible]
*2,078·13	„ „ 14th „ ...	460,864	4,04,840	63,54,825	9,32,554	29,003	13,67,006	658	301,065	4 8 [illegible]
*2,078·13	„ „ 21st „ ...	457,180	4,35,442	57,13,738	9,49,878	27,975	14,13,295	680	298,384	4 11 [illegible]
*2,078·13	„ „ 28th „ ...	429,063	4,03,935	45,30,696	8,05,569	28,678	12,39,202	596	274,042	4 8 [illegible]
*2,078·13	„ „ 4th Aug. ...	487,011	4,43,318	59,95,837	9,02,114	28,810	13,81,542	665	303,109	4 8 11
2,072·99	„ „ 11th „ ...	432,625	4,15,053	58,03,854	8,95,535	30,413	13,41,001	647	285,917	4 11 [illegible]
2,087·02	„ „ 18th „ ...	411,734	3,80,530	59,05,519	9,16,353	28,866	13,25,740	635	280,371	4 11 [illegible]
2,094·73	„ „ 25th „ ...	403,494	3,63,781	57,46,952	9,18,781	28,391	13,10,953	626	284,702	4 9 [illegible]
2,094·73	„ „ 1st Sept. ...	446,749	4,13,519	64,43,747	10,98,921	27,021	15,88,061	734	312,596	4 16 9
2,094·73	„ „ 8th „ ...	466,859	4,21,472	64,89,890	11,22,195	27,720	15,71,407	750	317,281	4 15 [illegible]
2,094·73	„ „ 15th „ ...	427,516	4,25,696	65,15,856	10,47,913	28,548	15,02,157	717	314,360	4 12 [illegible]
	Totals up to date ...	4,980,953	45,56,416	6,64,19,986	1,05,65,032	3,11,721	1,54,33,169	673	3,276,695	4 11 [illegible]

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
2,041·33	First 8 days of July ...	569,934	5,07,593	73,45,162	10,75,471	31,669	16,14,733	791	342,064	4 11 [illegible]
2,041·33	Week ended 15th „ ...	540,092	4,59,536	55,14,313	8,18,437	29,993	13,08,026	641	291,785	4 7 [illegible]
2,041·33	„ „ 22nd „ ...	453,067	4,40,582	54,65,115	8,81,067	28,775	13,52,304	662	286,188	4 11 [illegible]
2,041·33	„ „ 29th „ ...	423,450	4,40,780	60,80,666	8,88,062	27,926	13,56,768	665	280,095	4 13 [illegible]
2,041·33	„ „ 5th Aug. ...	423,583	4,14,472	60,12,732	8,26,683	28,394	12,69,549	619	276,531	4 9 [illegible]
2,041·33	„ „ 12th „ ...	412,045	3,84,088	54,24,290	8,43,045	22,863	12,53,596	614	274,061	4 6 [illegible]
2,043·03	„ „ 19th „ ...	422,019	3,76,084	49,30,068	7,43,810	26,601	11,46,495	561	268,757	4 10 [illegible]
2,045·06	„ „ 26th „ ...	373,357	3,72,041	64,79,724	8,63,015	26,808	12,62,465	616	271,293	4 12 [illegible]
2,045·28	„ „ 2nd Sept. ...	382,791	3,59,779	68,75,259	9,09,026	32,849	13,01,654	679	289,906	4 8 [illegible]
2,045·07	„ „ 9th „ ...	395,255	3,91,755	62,93,430	9,14,014	30,213	13,35,982	651	293,120	4 8 [illegible]
2,051·07	„ „ 16th „ ...	443,159	4,35,554	57,01,210	8,92,604	30,737	13,58,895	663	301,798	4 [illegible]
	Totals up to date ...	4,830,709	45,84,804	6,61,30,919	97,39,835	3,19,828	1,46,44,467	643	3,179,168	4 [illegible]

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 15th September 1906 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,744	4,606 0 0	12,142 0	512 8 0	8 0 0	5,126 0 0	963	225	1,188
Do. per mile of railway ...	.....	207 3 2	.....	23 0 6	0 5 0	230 9 5	.....	.....	.....
Do. for previous 10 weeks of half-year	221,862*	52,562 0 0*	95,658 0†	3,752 0 0†	93 0 0‡	56,407 0 0‡	9,713§	2,259§	11,972
Total for 11 weeks ...	242,606	57,168 0 0	1,07,800 0	4,264 0 0	101 0 0	61,533 0 0	10,676	2,484	13,160
Comparison.									
Total for corresponding week of previous year.	20,267	4,247 8 0	10,086 30	437 6 6	8 13 9	4,693 12 9	961	225	1,186
Per mile of railway corresponding week of previous year.	.....	191 1 2	.....	19 10 10	0 6 4	211 2 4	.....	.....	.....
Total for corresponding 11½ weeks of previous year.	230,110	52,985 3 11	1,27,376 30	3,810 10 0	95 12 6	56,831 10 5	10,848	2,496	13,344

* Deducted No. of passengers 46 and
† Added Mds. 561 and
‡ Do. Rs. 294, " 6, " 7 } On account of difference between the approximate and audited figures for the week ended 4th August 1906.
§ Audited figures up to 4th August 1906.

1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
*22·23	Week ended 7th July ...	41,964	10,699	14,869	553	15	11,264	507	1,262	8 15 11
*22·23	" " 14th " ...	24,540	5,727	10,816	416	13	6,156	277	1,190	5 2 11
*22·23	" " 21st " ...	21,707	5,008	11,170	374	6	5,388	242	1,256	4 4 8
*22·23	" " 28th " ...	17,649	4,140	5,948	242	9	4,391	198	1,126	3 14 5
22·23	" " 4th Aug. ...	21,759	5,636	10,176	330	13	5,999	270	1,206	4 13 5
22·23	" " 11th " ...	20,019	4,621	7,852	362	5	4,988	224	1,188	4 3 2
22·23	" " 18th " ...	18,735	4,021	5,506	234	7	4,262	192	1,189	3 [illegible] 6
22·23	" " 25th " ...	17,946	3,965	10,605	435	6	4,406	199	1,188	3 11 8
22·23	" " 1st Sept. ...	17,753	3,963	8,283	367	8	4,318	194	1,188	3 10 2
22·23	" " 8th " ...	19,780	4,785	10,433	459	9	5,203	234	1,188	4 6 1
22·23	" " 15th " ...	20,744	4,606	12,142	512	8	5,126	231	1,188	4 5 0
	Totals up to date ...	242,603	57,168	1,07,800	4,264	101	61,533	269	13,160	4 10 10

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
22·23	First 6 days of July ...	25,207	5,782	11,209	394	19	6,195	279	1,296	4 12 4
22·23	Week ended 15th " ...	33,950	7,842	9,826	283	9	8,134	366	1,253	6 7 1
22·23	" " 22nd " ...	26,308	6,519	9,291	212	4	6,735	303	1,010	6 10 8
22·23	" " 29th " ...	15,036	3,679	4,222	171	14	3,864	174	1,384	2 12 8
22·23	" " 5th Aug. ...	15,506	3,494	13,446	276	9	3,779	170	1,196	3 3 7
22·23	" " 12th " ...	21,980	5,499	4,048	227	6	5,732	258	1,032	5 8 10
22·23	" " 19th " ...	19,279	4,339	42,165	627	6	4,872	219	834	5 13 6
22·23	" " 26th " ...	16,249	3,464	7,738	411	3	3,903	176	1,780	2 3 1
22·23	" " 2nd Sept. ...	16,899	3,744	7,701	311	4	4,060	183	1,186	3 6 9
22·23	" " 9th " ...	19,339	4,394	10,749	462	8	4,854	219	1,186	4 1 7
22·23	" " 16th " ...	20,267	4,346	10,087	437	9	4,694	211	1,186	3 15 4
	Totals up to date ...	230,110	52,985	1,27,377	3,811	96	56,832	239	13,344	4 4 2

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 15th September 1906 on 162·36 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	20,167	17,884 0 0	1,21,521 0	11,728 0 0	51 0 0	29,663 0 0	9,199	3,666	12,865
Or per mile of railway	.....	110 2 5	.....	73 3 9	0 5 0	183 11 2	...	.....	...
For previous 10 weeks of half-year	281,368*	2,06,691 0 0*	14,05,898 0†	1,38,764 0 0†	499 0 0‡	3,45,954 0 0	91,052§	40,201§	131,[illegible]
Total for 11 weeks ...	301,535	2,24,575 0 0	15,27,419 0	1,50,492 0 0	550 0 0	3,75,617 0 0	100,251	43,867	144,[illegible]
Comparison.									
Total for corresponding week of previous year.	21,640	18,950 2 10	2,11,973 0	16,996 13 0	111 15 9	36,057 15 7	7,922	3,878	11,[illegible]
Per mile of railway corresponding week of previous year.	.....	116 11 6	.....	104 10 11	0 11 0	222 1 5	.....	.....	...
Total for corresponding 11½ weeks of previous year.	323,207	2,38,800 12 3	19,80,970 0	1,80,476 3 0	556 11 0	4,19,939 10 3	86,070	43,201	129,271

* Added No. of passengers 15 and deducted Rs. 2,513
† Deducted Mds. 25,089 and added " 953
‡ Added " 4
§ Audited figures up to 4th August 1906.
} On account of differences between the approximate and audited figures for the week ended [illegible] August 1906.

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate Rs. A. P.
*162·36	Week ended 7th July ...	31,157	21,273	1,34,090	13,005	58	34,336	211	13,124	2 9 13
*162·36	" " 14th " ...	28,355	20,955	96,220	15,213	54	36,222	223	14,036	2 2 3
*162·36	" " 21st " ...	27,950	20,413	1,49,343	16,782	71	37,266	230	13,717	2 11 6
*162·36	" " 28th " ...	26,476	18,134	1,71,547	16,351	57	34,539	213	13,988	2 10 7
162·36	" " 4th Aug. ...	28,312	19,181	1,08,463	12,802	39	31,992	197	13,667	2 5 4
162·36	" " 11th " ...	28,711	21,922	1,52,002	11,474	33	33,429	206	12,967	2 5 5
162·36	" " 18th " ...	27,651	20,761	1,68,000	13,123	40	33,929	209	13,084	2 9 6
162·36	" " 25th " ...	29,808	23,028	1,56,154	13,426	42	35,496	219	13,066	2 11 6
162·36	" " 1st Sept. ...	28,258	21,849	1,33,755	13,395	51	35,295	217	12,821	2 11 1
162·36	" " 8th " ...	24,690	20,206	1,34,383	13,186	54	33,450	206	12,863	2 9 7
162·36	" " 15th " ...	20,167	17,884	1,21,521	11,728	51	29,663	183	12,865	2 4 11
	Totals up to date ...	301,535	2,24,575	15,27,419	1,50,492	550	3,75,617	210	1,44,218	2 9 [illegible]

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate Rs. A. P.
162·36	First 8 days of July	32,258	24,092	2,64,455	20,023	62	44,178	272	14,034	3 2 [illegible]
162·36	Week ended 15th " ...	29,337	22,387	1,47,254	13,305	53	35,745	220	12,280	2 5 3
162·36	" " 22nd " ...	27,096	19,733	1,50,854	17,037	61	36,832	227	10,970	3 5 9
162·36	" " 29th " ...	27,252	19,942	2,03,735	24,858	48	44,848	276	11,076	4 0 9
162·36	" " 5th Aug. ...	25,176	18,903	1,68,867	16,189	38	35,130	216	10,939	3 3 6
162·36	" " 12th " ...	26,436	19,446	1,16,599	10,573	46	30,065	185	11,032	2 11 7
162·36	" " 19th " ...	25,705	18,459	83,527	9,608	39	28,146	173	11,258	2 8 [illegible]
162·36	" " 26th " ...	24,052	18,332	2,40,494	16,427	46	34,825	214	10,637	3 4 [illegible]
162·36	" " 2nd Sept. ...	58,359	39,111	1,6[illegible],001	16,460	76	55,647	343	14,280	3 14 4
162·36	" " 9th " ...	25,907	19,386	1,68,211	19,002	68	38,456	237	11,686	3 4 [illegible]
162·36	" " 16th " ...	24,640	18,950	2,11,9[illegible]3	16,996	112	36,058	222	11,100	3 4 [illegible]
	Totals up to date ...	323,207	2,38,801	19,80,970	1,80,476	651	4,19,930	232	129,271	3 4 [illegible]

* Audited figures.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 22nd September 1906 on 2,094·73 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P. (a)	Mds. S.	Rs. A. P. (b)	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	469,367	4,88,535 0 0	63,51,477 0	10,26,493 0 0	28,000 0 0	15,43,127 0 0	120,875	175,049	305,924
Or per mile of railway	...	233 2 7	...	490 0 7	13 6 7	736 10 9	...	...	...
For previous 11 weeks of half-year	4,980,973	45,56,416 0 0	6,64,19,986 0	1,05,65,032 0 0	3,11,731 0 0	1,54,33,169 0 0	1,461,129	1,865,566	3,276,695
Total for 12 weeks ...	5,450,340	50,44,951 0 0	7,27,71,463 0	1,15,91,525 0 0	3,39,820 0 0	1,69,76,296 0 0	1,582,004	2,029,615	3,582,619
COMPARISON.									
Total for corresponding week of previous year	403,136	4,09,656 5 4	51,68,016 0	8,77,049 14 9	31,121 4 0	13,17,827 8 1	126,450	166,346	292,796
Per mile of railway corresponding week of previous year ...	...	199 11 8	...	427 9 8	15 2 9	642 8 1		...	..
Total for corresponding 12½ weeks of previous year	5,233,845	49,94,460 15 0	7,12,68,935 0	1,06,16,885 12 7	3,50,949 9 1	1,59,62,294 4 8	1,512,732	1,959,234	3,471,966

(a) The increase is chiefly due to "Pitri Pakha Mela" and "Durga Puja" holidays.
(b) The increase is chiefly in coal and food-grains.

1906. *Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*2,078·13	Week ended 7th July ...	567,167	4,48,461	69,19,072	9,69,219	25,096	14,42,796	694	304,958	4 11 6
*2,078·13	,, ,, 14th ,, ...	460,364	4,04,849	64,54,825	9,33,554	29,603	13,67,006	658	301,065	4 6 8
*2,078·13	,, ,, 21st ,, ...	467,430	4,35,442	57,13,738	9,49,878	27,975	14,13,295	680	298,384	4 11 9
*2,078·13	,, ,, 28th ,, ...	420,063	4,03,955	45,30,696	8,06,569	28,678	12,39,202	596	274,044	4 8 4
*2,078·13	,, ,, 4th Aug. ...	467,011	4,43,613	59,95,837	9,09,114	28,810	13,81,541	665	303,109	4 8 11
2,072·99	,, ,, 11th ,, ...	432,025	4,15,053	58,03,854	8,95,535	30,413	13,41,001	647	295,917	4 11 1
2,067·62	,, ,, 18th ,, ...	411,734	3,80,530	59,05,519	9,16,383	28,866	13,25,749	635	290,371	4 11 6
2,094·73	,, ,, 25th ,, ...	402,494	3,63,781	57,46,952	9,18,781	28,391	13,10,953	626	284,703	4 9 6
2,094·73	,, ,, 1st Sept. ..	446,749	4,13,519	64,43,747	10,96,921	27,621	15,38,061	734	312,506	4 14 9
2,094·73	,, ,, 8th ,, ...	466,850	4,21,492	64,89,890	11,22,195	27,720	15,71,407	750	317,281	4 15 3
2,094·73	,, ,, 15th ,, ...	427,516	4,25,696	65,15,856	10,47,913	28,548	15,02,157	717	314,369	4 12 5
2,094·73	,, ,, 22nd ,, ...	469,367	4,88,535	63,51,477	10,26,493	28,000	15,43,127	737	305,924	5 0 6
	Totals up to date ...	5,450,340	50,44,951	7,27,71,463	1,15,91,525	3,39,820	1,69,76,296	676	3,582,619	4 11 10

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
2,041·33	First 8 days of July ...	569,904	5,07,593	73,45,162	10,75,471	31,669	16,14,733	791	343,064	4 11 7
2,041·33	Week ended 15th July. ...	530,099	4,50,596	55,14,313	8,18,437	29,993	13,09,026	641	291,785	4 7 9
2,041·33	,, ,, 22nd ,, ...	453,067	4,41,863	54,65,115	8,81,667	28,775	13,52,304	662	286,188	4 11 7
2,041·33	,, ,, 29th ,, ...	423,430	4,40,780	60,39,966	8,88,063	27,926	13,56,768	665	280,065	4 13 0
2,041·33	,, ,, 5th Aug. ...	425,583	4,14,472	64,12,732	8,20,683	28,394	12,63,549	619	276,531	4 9 1
2,041·33	,, ,, 12th ,, ...	412,045	3,84,688	54,23,290	8,43,045	25,865	12,53,596	614	274,061	4 9 0
2,045·03	,, ,, 19th ,, ...	422,019	3,76,084	49,30,968	7,43,810	26,601	11,46,495	561	269,757	4 4 0
2,049·96	,, ,, 26th ,, ...	375,537	3,73,641	64,79,724	8,63,016	26,808	12,63,465	616	271,293	4 10 3
2,050·28	,, ,, 2nd Sept. ...	382,791	3,59,779	68,75,259	9,99,036	32,849	13,91,654	679	289,996	4 12 10
2,051·07	,, ,, 9th ,, ...	395,265	3,91,755	62,93,489	9,14,014	30,213	13,35,982	651	295,120	4 6 5
2,051·07	,, ,, 16th ,, ...	443,159	4,35,554	57,01,210	8,92,604	30,737	13,58,895	663	301,798	4 8 1
2,051·07	,, ,, 23rd ,, ...	403,136	4,09,656	51,68,016	8,77,050	31,121	13,17,827	643	292,796	4 8 0
	Totals up to date ...	5,233,845	49,94,460	7,12,68,935	1,06,16,885	3,50,949	1,59,62,294	643	3,471,966	4 9 7

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 22nd September 1906 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	22,620	5,251 0 0	20,248 0	782 0 0	0 0 0	6,046 0 0	948	225	1,180
Or per mile of railway	...	236 3 3	...	35 5 3	0 6 6	271 15 7	...	...	
For previous 11 weeks of half-year	242,606	57,168 0 0	1,07,800 0	4,864 0 0	101 0 0	61,433 0 0	10,676	2,484	13,160
Total for 12 weeks ...	265,229	62,419 0 0	1,28,043 0	5,650 0 0	110 0 0	67,579 0 0	11,620	2,709	14,329
Comparison.									
Total for corresponding week of previous year	18,663	3,906 13 1	17,266 20	693 13 0	6 5 9	4,605 15 10	946	250	1,196
Per mile of railway corresponding week of previous year	...	175 11 3	...	31 3 4	0 4 7	207 3 3	...	...	...
Total for corresponding 12½ weeks of previous year	242,148	56,631 1 0	1,44,668 10	4,604 7 0	102 3 3	61,437 10 3	11,784	2,716	14,510

1906. *Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*22·23	Week ended 7th July ...	41,964	10,696	14,889	553	15	11,264	507	1,252	8 16 11
*22·23	" " 14th " ...	24,540	5,757	10,816	416	13	6,186	277	1,190	5 2 11
*22·23	" " 21st " ...	21,707	5,008	11,170	374	6	5,388	242	1,206	4 4 2
*22·23	" " 28th " ...	17,649	4,140	5,948	242	9	4,391	196	1,196	3 16 5
*22·23	" " 4th Aug. ...	21,759	5,656	10,176	330	13	5,999	270	1,208	4 15 1
22·23	" " 11th " ...	20,019	4,621	7,832	362	5	4,988	224	1,188	4 3 2
22·23	" " 18th " ...	18,735	4,621	5,506	224	7	4,852	192	1,188	3 9 5
22·23	" " 25th " ...	17,946	3,985	10,805	435	8	4,428	199	1,188	3 11 6
22·23	" " 1st Sept. ...	17,763	3,963	8,283	347	8	4,318	194	1,188	3 10 2
22·23	" " 8th " ...	19,780	4,735	10,433	459	9	5,203	234	1,188	4 6 1
22·23	" " 15th " ...	20,744	4,606	12,142	512	8	5,126	231	1,188	4 5 0
22·23	" " 22nd " ...	22,626	5,251	20,243	786	9	6,046	272	1,188	5 1 5
	Totals up to date ...	265,229	62,419	1,28,043	5,650	110	67,579	238	14,348	4 11 4

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 5 days of July ...	25,207	5,782	11,209	394	19	6,195	279	1,296	4 13 4
22·23	Week ended 15th July ...	23,950	7,842	9,826	288	9	8,134	366	1,252	6 7 11
22·23	" " 22nd " ...	24,398	6,519	5,291	212	4	6,735	303	1,010	6 10 6
22·23	" " 29th " ...	15,086	3,679	4,522	171	14	3,864	174	1,384	2 13 6
22·23	" " 5th Aug. ...	15,506	3,494	12,446	276	9	3,779	170	1,196	3 2 7
22·23	" " 12th " ...	21,980	5,499	5,943	227	6	5,732	258	1,032	5 8 10
22·23	" " 19th " ...	19,279	4,239	42,165	637	6	4,872	219	834	5 13 6
22·23	" " 26th " ...	16,240	3,484	7,738	411	8	3,903	176	1,760	2 3 1
22·23	" " 2nd Sept. ...	16,599	3,745	7,701	311	4	4,060	183	1,186	3 6 9
22·23	" " 9th " ...	19,330	4,394	10,749	462	8	4,864	219	1,186	4 1 7
22·23	" " 16th " ...	20,267	4,246	10,067	437	9	4,694	211	1,186	3 16 4
22·23	" " 23rd " ...	18,038	3,906	17,297	694	6	4,606	207	1,166	3 15 5
	Totals up to date ...	242,148	56,631	1,44,664	4,505	102	61,438	228	14,510	4 3 9

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 22nd September 1906 on 162·36 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	23,034	16,662 0 0	1,23,631 0	11,761 0 0	52 0 0	28,675 0 0	9,220	3,706	12,924
Ditto per mile of railway	...	102 13 8	...	72 7 0	0 5 2	176 9 10	...		
Total for previous 11 weeks of half-year.	301,535	2,24,675 0 0	15,27,419 0	1,50,491 0 0	550 0 0	3,75,617 0 0	100,351	43,967	144,318
Total for 12 weeks ...	324,569	2,41,437 0 0	16,51,240 0	1,62,253 0 0	602 0 0	4,04,292 0 0	109,471	47,673	157,144
Comparison.									
Total for corresponding week of previous year	19,786	17,243 3 9	3,28,240 0	15,611 5 0	44 4 0	32,898 11 9	7,744	3,682	11,426
Per mile of railway corresponding week of previous year ...	...	106 3 3	...	96 2 5	0 4 5	202 10 1	...	...	...
Total for corresponding 12½ weeks of previous year... ...	343,965	2,56,043 15 0	22,00,220 0	1,96,059 3 0	694 15 0	4,52,838 6 0	93,814	46,683	140,497

1906. *Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*162·36	Week ended 7th July ...	31,157	21,273	1,34,000	13,005	68	34,336	211	13,134	2 9 10
*162·36	,, ,, 14th ,, ...	28,355	20,955	98,290	14,213	54	35,222	223	14,038	2 9 3
*162·36	,, ,, 21st ,, ...	27,950	20,412	1,49,343	16,782	71	37,266	230	13,717	2 11 6
*162·36	,, ,, 28th ,, ...	26,476	18,131	1,71,547	16,351	57	34,539	213	12,986	2 10 7
162·36	,, ,, 4th Aug. ...	28,312	19,151	1,08,463	12,802	39	31,992	197	12,667	2 8 5
162·36	,, ,, 11th ,, ...	28,711	21,923	1,53,002	11,474	33	33,430	206	12,967	2 9 2
162·36	,, ,, 18th ,, ...	27,651	20,761	1,68,000	13,138	40	33,939	209	13,084	2 9 6
162·36	,, ,, 25th ,, ...	29,866	22,038	1,36,185	13,428	44	35,506	219	13,068	2 11 4
162·36	,, ,, 1st Sept. ...	29,253	21,849	1,33,785	13,305	51	35,205	217	12,831	2 12 1
162·36	,, ,, 8th ,, ...	24,690	20,106	1,34,363	13,188	54	33,350	206	12,863	2 9 7
162·36	,, ,, 15th ,, ...	20,167	17,884	1,21,521	11,728	51	29,663	183	12,975	2 4 11
162·36	,, ,, 22nd ,, ...	23,034	16,662	1,23,631	11,761	52	28,675	177	12,924	2 3 6
	Totals up to date ...	324,569	2,41,437	16,51,240	1,62,253	602	4,04,292	206	1,57,144	2 9 2

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concld. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·36	First 8 days of July ...	32,258	24,092	2,64,455	20,023	63	44,178	272	14,094	3 1 7
162·36	Week ended 15th July ...	29,337	23,387	1,47,354	13,306	53	35,745	240	12,280	2 5 3
162·36	,, ,, 22nd ,, ...	27,096	19,733	1,59,854	17,037	62	36,832	227	10,970	3 5 9
162·36	,, ,, 29th ,, ...	27,252	19,942	2,62,735	24,358	48	44,348	276	11,076	4 0 9
162·36	,, ,, 5th Aug. ...	25,176	18,903	1,68,567	16,180	38	35,130	216	10,936	3 3 5
162·36	,, ,, 12th ,, ...	26,426	19,466	1,10,589	10,573	46	30,085	185	11,023	2 11 7
162·36	,, ,, 19th ,, ...	25,705	18,499	83,527	9,808	39	28,146	173	11,253	2 8 0
162·36	,, ,, 26th ,, ...	24,013	18,353	2,40,494	16,427	46	34,825	214	10,657	3 4 5
162·36	,, ,, 2nd Sept. ...	58,368	39,111	1,65,001	16,460	76	55,647	343	14,280	3 14 4
162·36	,, ,, 9th ,, ...	25,907	19,386	1,68,211	19,002	68	38,456	237	11,085	3 4 8
162·36	,, ,, 16th ,, ...	21,640	18,050	2,11,973	16,996	112	36,058	222	11,100	3 4 9
162·36	,, ,, 23rd ,, ...	19,758	17,243	2,28,260	15,611	44	32,898	203	11,426	2 14 1
	Totals up to date ...	343,965	2,56,044	22,00,220	1,96,059	695	4,52,838	239	1,40,497	3 3 6

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of traffic for the week ended 29th September 1906 on 768 miles open for all descriptions of traffic and an additional 3 miles for goods traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	46,213	29,602 0 0	4,20,642 0	50,846 0 0	8,624 0 0	89,072 0 0	11,153	16,063	27,216
Or per mile of railway	60·17	38·54	544·60	65·95	11·19	115·68	14·52	20·83	35·35
For previous 12 weeks of half-year	516,620	3,04,768 0 0	41,19,438 0	5,92,598 0 0	80,238 0 0	9,77,604 0 0	135,946	205,735	341,681
Total for 13 weeks* ...	562,833	3,34,370 0 0	45,39,480 0	6,43,444 0 0	88,862 0 0	10,66,676 0 0	147,101	221,795	368,896
Comparison.									
Total for corresponding week of previous year	44,538	28,069 0 0	2,94,399 0	46,923 0 0	9,295 0 0	84,287 0 0	10,248	18,649	28,897
Per mile of railway corresponding week of previous year ..	60·42	38·09	397·84	63·41	12·56	114·06	13·91	25·20	39·11
Total to corresponding date of previous year	477,536	2,89,924 0 0	30,64,782 0	5,27,959 0 0	67,034 0 0	8,84,917 0 0	183,991	235,060	419,051

* Includes Noakhali Railway earnings Rs. 21,838 and train-mileage 11,102.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ending 29th September 1906.			Receipts for week ending 30th September 1905.			Total receipts from 1st April 1906 to 29th September 1906.			Total receipts from 1st April 1905 to 30th September 1905.			Total increase in 1906.	Total decrease in 1906.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
771	89,072	115·68	740	84,287	114·06	771	19,98,508	...	740	15,85,898	...	4,12,610	.....

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 29th September 1906 on 1,548 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,548 miles open ...	248,450	(a) 87,000	7,52,310	(b) 91,910	(c) 21,300	2,00,300	46,832	(d) 37,110	83,942
Or per mile of railway	160·50	56·26	485·99	59·37	13·76	129·39	.....	.....	.....
For previous 12 weeks of half-year (e)	3,271,575	12,20,820	83,03,519	8,85,811	1,84,107	22,90,738	576,828	399,457	9,76,285
Total for 13 weeks ...	3,520,025	13,07,910	90,55,829	9,77,721	2,05,407	24,91,038	623,660	436,567	10,06,227
Comparison.									
Total for corresponding week of previous year on 1,467 miles open	245,128	91,364	7,73,536	74,000	19,680	1,85,044	46,164	(f) 30,615	76,779
Per mile of corresponding week of previous year	167·09	62·28	527·29	50·44	13·42	126·15	.....	.....	.....
Total to corresponding date of previous year	3,319,415	12,54,647	94,21,039	10,35,790	2,10,251	25,00,688	614,195	432,230	10,46,425
Earnings per Coaching, Goods and Total train-mile respectively during the week	.....	1·86	.....	2·48	·35	2·39	.....	.....	.....
Ditto for the corresponding week of previous year	.....	1·98	.....	2·43	·26	2·41	.....	.....	.....

(a) Decrease mainly under local and foreign outward.
(b) Increase chiefly under foreign inward. Decrease in weight due to an adjustment of ballast train weight last year.
(c) Ditto principally under steamboat.
(d) Includes 6,650 miles of ballast trains.
(e) Ditto audited figures up to week ending 18th August 1906.
(f) Ditto 7,270 miles of ballast trains.

EASTERN BENGAL STATE RAILWAY SYSTEM.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 29th September 1906 on 1,271 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including steam-boat).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	361,610	1,66,870 0 0	25,30,700 0	4,16,240 0 0	50,880 0 0	6,34,990 0 0	58,896	63,005	122,501
Or per mile of railway	285	133 0 0	1,991 0	327 0 0	26 0 0*	499 0 0	.....	.....	.....
For previous 12 weeks of half-year†	4,277,638	17,46,549 0 0	2,14,47,062 0	34,24,320 0 0	2,83,187 0 0	54,54,056 0 0	715,199	634,129	1,349,328
Total for 13 weeks ...	4,639,248	19,15,419 0 0	2,39,77,762 0	38,39,560 0 0	3,34,067 0 0	60,89,046 0 0	774,095	697,734	1,471,829
COMPARISON.									
Total for corresponding week of previous year	326,298	1,61,440 0 0	25,17,770 0	4,02,406 0 0	83,466 0 0	6,47,312 0 0	57,592	52,121	109,713
Per mile of railway corresponding week of previous year (1,230 miles)	267	131 0 0	2,047 0	327 0 0	52 0 0	510 0 0	.....	.....	.....
Total to corresponding date of previous year	4,184,152	17,33,485 0 0	1,96,82,722 0	34,77,300 0 0	3,63,277 0 0	55,73,962 0 0	724,171	591,728	1,315,899

* Excluding steamer earnings, Rs. 17,040.
† Audited up to week ending 11th August 1906.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 29th September 1906 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	29,340	10,149 0 0	62,860 0	5,060 0 0	80 0 0	15,289 0 0	3,604	2,276	5,880
Per mile of railway	341	118 0 0	731 0	59 0 0	1 0 0	178 0 0	.....	.....	.....
For previous 12 weeks of half-year*	4,03,298	1,13,692 0 0	6,08,117 0	56,027 0 0	2,952 0 0	1,72,671 0 0	52,119	24,053	76,172
Total for 13 weeks ...	4,32,638	1,23,842 0 0	6,70,977 0	61,087 0 0	3,032 0 0	1,87,951 0 0	55,723	26,329	82,052
COMPARISON.									
Total for corresponding week of previous year	35,618	10,396 0 0	1,07,550 0	7,145 0 0	249 0 0	18,289 0 0	2,985	1,891	4,876
Per mile of railway corresponding week of previous year	414	127 0 0	1,254 0	83 0 0	3 0 0	213 0 0	.....	.....	.....
Total to corresponding date of previous year	4,14,063	1,15,966 0 0	7,28,060 0	53,158 0 0	2,060 0 0	1,72,124 0 0	42,609	23,235	65,844

* Audited up to week ending 11th August 1906.

COOCH BEHAR RAILWAY—NATIVE SECTION.

Approximate Return of Traffic and Mileage for the week ended 29th September 1906 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	4,210	1,450 0 0	99,660 0	3,570 0 0	10 0 0	5,030 0 0	504	1,884	1,388
Per mile of railway	125	43 0 0	2,966 0	107 0 0	.....	150 0 0	.....	.....	.....
For previous 12 weeks of half-year*	28,417	10,122 0 0	3,10,650 0	14,213 0 0	218 0 0	24,553 0 0	4,248	10,523	14,771
Total for 13 weeks ...	32,627	11,572 0 0	4,10,310 0	17,783 0 0	228 0 0	29,583 0 0	4,752	11,407	16,159
COMPARISON.									
Total for corresponding week of previous year	3,534	1,3·1 0 0	13,118 0	1,021 0 0	93 0 0	2,412 0 0	497	491	988
Per mile of railway correspond ing week of previous year ...	105	39 0 0	390 0	30 0 0	3 0 0	72 0 0	.....	.....	.....
Total to corresponding date of previous year	38,484	13,705 0 0	1,43,769 0	12,189 0 0	195 0 0	26,089 0 0	6,455	5,345	11,800

* Audited up to week ending 11th August 1906.
† Includes ballast train miles 400.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 29th September 1906 on 50·69 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	10,560	3,910 0 0	48,060 0	2,730 0 0	50 0 0	6,690 0 0	1,094	584	1,678
Or per mile of railway ...	209	77 0 0	948 0	54 0 0	1 0 0	132 0 0	.....	.....	.....
For previous 13 weeks of half-year*	106,581	32,509 0 0	3,70,327 0	19,001 0 0	406 0 0	51,916 0 0	14,474	6,462	20,936
Total for 13 weeks ...	117,141	36,419 0 0	4,18,387 0	21,731 0 0	456 0 0	57,606 0 0	15,568	6,966	22,534
Comparison.									
Total for corresponding week of previous year	9,684	2,990 0 0	54,715 0	2,963 0 0	75 0 0	5,928 0 0	1,686	812	1,[illegible]
Per mile of railway corresponding week of previous year ...	188	58 0 0	1,184 0	58 0 0	1 0 0	115 0 0	.....	.....	.....
Total to corresponding date of previous year	114,054	32,155 0 0	5,02,[illegible] 0	24,649 0 0	366 0 0	57,162 0 0	15,686	6,576	21,[illegible]

* Audited up to week ending 11th August 1906.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs. A. P.	Rs. A. P.
Approximate earnings for the week ending 6th October 1906 ...	Coaching ...	9,608 0 0	19,891 0 0
	Goods ...	10,194 0 0	
	Other earnings ...	89 0 0	
Audited earnings for the corresponding period of 1905 ...	Coaching ...	13,055 0 0	18,221 0 0
	Goods ...	5,056 0 0	
	Other earnings ...	110 0 0	
	Increase ...		1,670 0 0
Receipts per mile for the week ending 6th October 1906			390 0 4
Ditto for the corresponding period of 1905			357 4 5
	Increase ...		32 11 11
Receipts from 1st July to 6th October 1906			3,32,529 0 0
Ditto for the corresponding period of 1905			3,40,280 0 0
	Decrease ...		7,751 0 0

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PRELIMINARY FORECAST OF THE WINTER RICE CROP OF BENGAL, 1906.

THE following note is published for general information.

R. W. CARLYLE,
Chief Secy. to the Govt. of Bengal.

The 23rd October 1906.

DEPARTMENT OF AGRICULTURE, BENGAL.

PRELIMINARY FORECAST OF THE WINTER RICE CROP OF BENGAL, 1906.

On an average of five years, ending 1904-05, the area under Winter Rice, in the territory to which this forecast relates, has represented some 28·1 per cent. of the total area under this crop in British India.

Explanatory.—This forecast relates to the 33 districts, which now constitute this Province, including Sambalpur and excluding the 14 districts which have been transferred to the newly constituted Province of Eastern Bengal and Assam.

Character of the season.—The character of the monsoon rains has been described at length in the preliminary forecast of the *bhadoi* crops, which has been recently published by this Department. The ante-monsoon showers were generally defective throughout the Province. April was a dry month. The early portion of May was also dry, and sowings were therefore late in many districts, especially in the districts of the Burdwan and Presidency Divisions. Then, again, the rainfall in June was below the normal almost everywhere. In July and August, the rainfall was general, but it was not equally distributed in all parts of the Province. Floods did a great deal of damage to the crop in North Bihar. The outturn was injuriously affected by floods also in Nadia, Murshidabad, Jessore and Khulna. In September, the rainfall was fairly general. The recent rain has done some good, but more rain is needed in the Bihar districts, and also in some districts of the Burdwan Division. In the 24-Parganas, some damage was done by insect pests. The season has on the whole been unfavourable.

2. *Area sown.*—Since the issue of the final forecast, 1905, the Collectors of Midnapore, the 24-Parganas, Khulna, Bhagalpur, Purnea, Darjeeling, Angul, Puri and Sambalpur have revised the normal areas in their districts The total normal area under winter rice for the 33 districts of this Province now stands at 21,301,700 acres. The actual area under the crop this year amounts to 20,038 700 acres, as against 20,660,900 acres sown last year. The decrease is chiefly noticeable in the districts of Monghyr, Bhagalpur and Purnea On the other hand, there has been an increase in the area sown in the Burdwan and Chota Nagpur Divisions.

3. *Outturn.*—Out of the 33 districts, two districts only, viz., Sambalpur and Ranchi, estimate an outturn above the normal. In the Sonthal Parganas and Singhbhum, a normal crop has been returned. Four districts, viz. Birbhum, Hooghly, Bhagalpur and Hazaribagh, return from 90 to 95 per cent. of a normal crop; nine districts return from 80 to 89 per cent; seven from 70 to 79 per cent; and five from 60 to 69 per cent. In Murshidabad and Muzaffarpur, the crops are estimated at 56 and 58 per cent. respectively, while in Darbhanga the estimate is as low as 38 per cent. only. Champaran returns a 59 per cent crop; but, as this appears to be an under-estimate, I have raised it to 70 per cent. In a few other cases, the estimated percentage of outturn has been raised, where no sufficient reason has been assigned for the low figure shown. The outturn of the whole Province works out to 82 per cent. of a normal crop, against 88 per cent. last year. Considering the unseasonable character of the rainfall and the damage done by floods, this estimate may be accepted at present.

C. A. OLDHAM,

Director of Agriculture, Bengal.

DARJEELING,

The 8th October 1906.

APPENDIX I.

Preliminary Forecast of the Winter Rice Crop of Bengal, 1906.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DISTRICT.	Subdivision.	Total area of subdivision, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under winter rice, in acres.	Approximate area under winter rice last year (1905), in acres.	Estimated area under winter rice this year (1906), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	FIGURES FROM THE CADASTRAL SURVEY. Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crop was begun this year.	A brief statement regarding the weather and general condition of the crop and whether the date of sowing was this year early, normal or late.	Remarks by the Director of Agriculture.
									Acres.		Acres.			
Burdwan...	Sadar	1,721,984	634,500	351,600	386,800	359,700	95	70	51,370	1889—93, & 1903—06.	15,396	Beginning of July in Sadar and Raniganj; end of July in Kalna; 1st week of August in Katwa.	In the Sadar subdivision, a little damage was caused, owing to want of rain at the proper time. Hence the outturn is expected to be low. In Kalna, up to the present about 75 per cent. of the normal area has been cultivated. Deficient and ill-distributed rainfall has retarded cultivation. There is some chance of some more land being cultivated if the weather proves favourable. Want of rain is also interfering with the growth of the plants. For these reasons the area and outturn are much below the normal. In Katwa, sowing of the crop was late this year in most villages for want of sufficient and seasonable rain. The general condition of the crop is good, except in tracts where rain is badly wanted. The outturn is estimated to be lower than that of last year owing to the late setting in of the rains.	
	Kalna		224,000	115,200	110,000	86,000	110	60						
	Katwa		170,000	130,200	140,000	140,000	100	90						
	Raniganj		254,700	209,000	209,000	266,100	90	73						
	District Total ...	1,721,984	1,284,200	806,000	817,800	850,800	97	73	51,370	...	15,396			

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
									Figures from the Cadastral Survey.					
District.	Subdivision.	Total area of subdivision, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under winter rice, in acres.	Approximate area under winter rice last year (1905), in acres.	Estimated area under winter rice this year (1906), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crop was begun this year.	A brief statement regarding the weather and general condition of the crop and whether the date of sowing was this year early, normal or late.	Remarks by the Director of Agriculture.
										Acres.		Acres.		
Burdwan—*concld.*	.....	.....	.....	.....	.....	.....	...	...	...	...	...	...	The Subdivisional Officer of Raniganj reports that the estimated area under winter rice is more than what it was in the previous year. The figures are given as reported by the Police. Further enquiry is being made to ascertain if the figures are correct.	
Birbhum...	Sadar ...	708,480	486,800	393,000	393,000	393,000	80	90	...	...	...	1st week of July.	The date of sowing was normal.	
	Rampur Hât ...	412,800	299,900	211,600	230,000	220,000	100	90	...	...	...			
	District Total ...	1,121,280	786,700	604,600	623,000	613,000	78	*100	...	...	...			
Bankura...	Sadar	1,229,400	428,800	346,600	350,000	350,000	90	75	15,210	1889—93 & 1894—00	Not known.	End of May	A normal outturn is not expected as the rains set in late.	
	Vishnupur ...	448,000	214,000	160,400	190,000	190,000	90	100						
	District Total ...	1,677,440	642,800	507,000	540,000	540,000	90	84	15,210	...	...			
Midnapore	Sadar	3,319,040	1,240,300	717,500	708,700	708,700	95	85	35,342	1893—98	25,260	Middle of June in Contai; beginning of June in the rest of the district.	The date of sowing was normal in the Sadar subdivision and in Ghatal and late in Contai. For want of seasonable rain, the area has been less than normal, and for the same reason the crop is not promising. The outturn in low lands is likely to be good.	
	Contai		446,100	356,700	350,000	345,000	90	80						
	Tamluk		289,600	220,200	200,000	200,000	75	65						
	Ghatal		171,600	111,600	105,000	111,600	50	90						
	District Total ...	3,319,040	2,190,600	1,406,000	1,363,700	1,365,300	89	81	35,342	...	25,260			

Hooghly ...	Sadar	761,216	352,600	115,900	110,000	110,000	89	88	...	...	...	1st week of June.	Transplantation has not been completed as yet, but is expected to be finished soon. The average outturn is expected to be 15 annas.
	Serampore ...			85,000	85,000	89,000	100	100					
	Arambagh ...			78,900	70,000	80,000	84	90					
	District Total ...	761,216	352,600	278,800	265,000	279,000	90	92	...	...	...		
Howrah ...	Sadar	110,720	86,100	46,700	45,000	48,000	80	75	80			Middle of June.	The low outturn is due to deficiency of rainfall at the time of sowing and growth. The date of sowing was normal.
	Ulubaria	215,680	169,800	75,600	51,000	75,000	100	75	...	...	...		
	District Total ...	326,400	255,900	124,300	96,000	123,000	91	75	...	...	...		
24-Parganas	Sadar	3,100,160	458,600	292,000	380,000	351,700	95	79	...	...	...	July	The figures in Column 5 have been carefully revised. The weather has not been very favourable to the *aman* crop this year. Want of rain in proper time and damage by insects account for the decrease in the estimated area and for the low outturn. In Barrackpore, the decrease in the area is attributed to more lands being sown with jute. The general condition of the crop is reported to be fair. The sowing was normal in the Diamond Harbour, Barrackpore and Sadar subdivisions and late in Barasat and Basirhat.
	Barasat		100,400	100,000	70,000	100,000	100	100					
	Barrackpore ...		77,100	24,000	20,500	17,000	110	100					
	Basirhat		203,400	141,000	142,400	142,400	95	90					
	Diamond Harbour		240,200	246,300	238,900	238,900	92	90					
	District Total ...	3,100,160	1,079,700	903,300	851,800	850,900	95	87	...	...	...		
Nadia ...	Sadar	1,767,520	217,200	18,000	19,500	22,900	72	67	...	...	...	...	The sowing was late. This and floods account for the low outturn.
	Kushtia		161,800	33,300	30,900	30,900	75	75					
	Meherpur		294,700	83,500	31,900	30,900	56	80					
	Chuadanga ...		170,900	12,400	19,300	33,400	63	80					
	Ranaghat		199,200	29,600	24,900	10,900	81	80					
	District Total ..	1,767,520	1,043,800	196,800	126,400	128,900	69	76	...	...	...		
Murshidabad.	Sadar	481,280	392,300	67,600	68,600	86,600	70	48	...	...	...	Beginning of July in Sadar and Kandi; beginning of June in Lalbagh; end of June in Jangipur.	For want of rain, sowings were generally late throughout the district. Much damage was done to the crop by the flood, hence the decrease in the outturn. The general condition of the crop at present is pretty fair.
	Lalbagh	336,800	142,700	43,900	43,400	94,600	85	88					
	Jangipur	326,760	324,600	27,000	27,000	31,800	105	75					
	Kandi	327,680	225,900	138,600	124,300	123,000	75	61					
	District Total ...	1,371,520	984,900	277,100	263,300	336,400	79	56	...	...	...		

* Estimated by the Department.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
District.	Subdivision.	Total area of subdivision, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under winter rice, in acres.	Approximate area under winter rice last year (1905), in acres.	Estimated area under winter rice this year (1906), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	Figures from the Cadastral Survey. Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crop was begun this year.	A brief statement regarding the weather and general condition of the crop and whether the date of sowing was this year early, normal or late.	Remarks by the Director of Agriculture.
									Acres.		Acres.			
Jessore ...	Sadar	568,960	223,500	153,300	130,000	125,800	100	65	...	...	...	15th May	The sowing was late this year owing to deficiency of rainfall at the sowing season. The decrease in the outturn is chiefly due to the damage caused by floods.	
	Jhenidah	304,000	197,700	55,000	55,000	55,000	75	65	...	...	...	15th May		
	Magura	272,000	171,500	82,000	48,000	70,100	80	53	...	...	...	1st May to 10th May to 15th May		
	Narail	311,680	249,300	120,300	130,000	130,000	100	53	...	...	...	15th May		
	Bongaon	416,360	249,000	113,000	100,000	87,000	100	75	...	...	...			
	District Total ...	1,872,600	1,191,000	553,600	463,000	467,900	95	62	...	...	...			
Khulna ...	Sadar	3,049,542	223,400	224,900	225,500	202,500	95	75	25,613	1893—1900 and 1903—05.	19,146	1st week of Aug.	The rainfall was insufficient and late. The late flood appears to have damaged the plants to some extent. Both the area sown and the outturn are consequently less than last year. The normal area has been revised.	
	Bagerhat		277,100	234,000	200,000	190,000	50	62				1st June		
	Satkhira		239,500	196,800	201,800	150,000	100	82				28th July		
	Area of boundary khals and rivers of the Sundarbans.													
	District Total ...	3,049,542	670,000	655,700	627,300	542,500	82	72	25,613	...	19,146			

Patna ...	Sadar	1,339,600	193,400	109,000	109,000	109,000	100	80	73,164	1900-01	7,243	Towards the end of July.	The weather so far has been favourable to the crop, and its condition is fair. The sowing this year was a little later than usual because the rains commenced later. If the rains stop now, the outturn will be very much less than the estimate given.
	Barh		285,100	99,900	75,500	75,900	75	100					
	Bihar		378,100	237,300	200,000	200,000	100	75					
	Dinapore		225,500	92,600	92,600	92,600	95	100					
	District Total ...	1,339,600	1,082,100	538,800	477,100	477,300	95	85	73,164	..	7,243		
Gaya ...	Sadar	1,219,200	917,900	496,200	396,000	391,600	100	90	514,592	Tikari estate, 1893 to 1895.	82,242	15th June	The general condition of the crop is fair so far, but more rain is urgently wanted. The date of sowing was normal. Transplantation was late in most places for want of timely rainfall.
	Nawada	611,200	469,600	370,000	350,000	353,000	100	90		Govt. estate, 1893 to 1895.	8,996		
	Jehanabad ...	367,840	321,900	209,600	209,600	209,600	100	100		Maksundpur estate, 1900 to 1902.	16,889		
	Aurangabad ...	797,440	478,100	241,900	241,900	196,900	100	75		Deo Wards estate, 1901 to 1902.	12,371		
										Beikhara Mahal, 1893 to 1895.	27,454		
	District Total ...	3,015,680	2,207,500	1,318,300	1,197,500	1,151,600	100	90*	514,592	...	147,951		
Shahabad	Arrah	584,320	467,400	325,000	320,000	320,000	85	85	...	...	...	June ...	The prospects were at first favourable. There was a break in the rains at the end of August and beginning of September which caused anxiety. The rains of the last few days, though insufficient have improved the prospect. The date of sowing was normal.
	Buxar	428,160	340,000	234,500	230,000	234,500	80	90	...	...	...		
	Bhabhua	832,640	470,000	313,500	300,000	300,000	95	90	...	...	...		
	Sasaram	963,600	544,400	356,000	277,500	277,500	80	90	...	...	...		
	District Total ...	2,798,720	1,841,800	1,228,000	1,127,500	1,132,000	85	88	...	...	...		

* The outturn has been raised by 1 per cent.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	
									FIGURES FROM THE CADASTRAL SURVEY.					
DISTRICT.	Subdivision.	Total area of subdivision and district, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under winter rice, in acres.	Approximate area under winter rice last year (1905), in acres.	Estimated area under winter rice this year (1906), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represents this year's outturn (1906)?	Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crop was begun this year.	A brief statement regarding the weather and general condition of the crop and whether the date of sowing was this year early, normal or late.	Remarks by the Director of Agriculture.
									Acres.		Acres.			
Saran ...	Sadar		547,500	141,200	160,000	160,000	95	75			141,229	May and June.	In the Sadar Subdivision, the weather and general condition of the crop is favourable as yet, but in low lands excessive rains and flood have damaged the crop to a considerable extent, and in some places the damage has been very serious. The sowing of the crop was normal.	
	Siwan	1,711,180	423,300	142,000	142,000	132,700	92	69	1,633,435	1893–1901	141,996	15th July ...	In Sewan, owing to late rainfall, the sowings were late. The flood has damaged the crop to a considerable extent, but if rain falls at intervals of a fortnight during the next two months, the outturn will be better than estimated now.	
	Gopalganj ...		386,400	90,600	90,600	90,600	80	54			90,623	June ...	In Gopalganj, the date of sowing was normal. The recent flood and constant rain in August damaged the crop on low lands.	
	District Total ...	1,711,180	1,357,200	373,800	392,600	383,300	90	67	1,633,435	...	373,848			

Champaran	Sadar	971,520	700,900	257,000	257,000	267,000	70	54	2,259,840	1892—96	550,000	15th June to 15th July.	The date of sowing was normal. Some damage has been done by floods. The figures in column 3 are those given by local police officers. There has not yet been time to test these, but the damage is almost certainly exaggerated.
	Bettiah	1,288,320	686,700	293,000	300,000	300,000	80	63					
	District Total ...	2,259,840	1,447,600	550,000	557,000	557,000	75	70	2,259,840	...	550,000		
Muzaffarpur.	Sadar	1,942,487	654,800	216,000	216,000	216,000	62	62	1,942,400	1892—93 & 1898—99	216,618	June ...	The decrease in percentage of outturn this year is due to the excessive rain and the late floods which have affected the crops and the people badly.
	Hajipur		399,200	105,100	105,100	105,100	62	46					
	Sitamarhi ...		873,000	337,500	337,500	337,500	106	63					
	District Total	1,942,487	1,927,000	658,600	658,600	658,600	85	58	1,942,400	...	216,618		
Darbhanga	Sadar	2,141,090	617,400	382,000	380,000	380,000	75	12	2,142,690	1896—1903	382,000	May ...	Heavy floods damaged the crop to a considerable extent. The date of sowing was normal.
	Samastipur ...		392,200	123,500	135,900	137,300	52	37			123,500	June ...	
	Madhubani ...		868,400	462,400	440,000	442,000	90	60			462,400	July ...	
	District Total ...	2,141,090	1,878,000	967,900	955,900	959,300	79	38	2,142,690	...	967,900		
Monghyr...	Sadar	2,510,080	498,200	268,100	200,600	187,600	65	51	985,552	1900-04	83,347	End of May	The flood in North Monghyr was earlier this year and was more destructive. The area under paddy is consequently less this year; but in Jamui and other portions of the district the prospects are fair. The crop would have been a failure but for the rains in the beginning of September.
	Begusarai		369,300	14,700	27,300	28,300	30	45			38,379		
	Jamui		515,300	100,000	108,000	105,300	65	85			Not surveyed.		
	District Total ...	2,510,080	1,582,800	379,800	335,900	293,900	62	63	985,552	...	121,726		
Bhagalpur	Sadar	2,704,640	597,760	464,000	250,000	250,000	100	90	889,201	1902-04	316	2nd week of June; Transplantation from 2nd week of July.	In Madhipura and Supaul, floods made a clean sweep of the crops in large areas. Where there have been no floods, the prospects are excellent; but they are entirely dependent on another rainfall in the Aghan. Figures in column s 4, 5, 6 have been revised.
	Madhipura ...		752,640	574,300	237,000	208,100	25,000	100	76		236,749		
	Banka		756,480	588,000	404,100	404,100	404,100	100	100		...		
	Supaul		597,760	447,000	217,000	195,000	20,000	90	80		216,864		
	District Total ...		2,703,300	1,108,100	1,055,200	699,100	93	95	889,301	...	387,027		

* Estimated by the Department.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DISTRICT.	Subdivision.	Total area of subdivision and district, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under winter rice, in acres.	Approximate area under winter rice last year (1905), in acres.	Estimated area under winter rice this year (1906), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906)?	FIGURES FROM THE CADASTRAL SURVEY. Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crop was begun this year.	A brief statement regarding the weather and general condition of the crop and whether the date of sowing was this year early normal or late.	Remarks by the Director of Agriculture, Bengal.
									Acres.		Acres.			
Purnea ...	Sadar	1,646,073	790,000	314,000	320,000	310,000	90	60	Not available.				On account of heavy floods, the crops on low lands were seriously and in some places totally damaged. Transplantation began early this year owing to favourable weather. In some of the affected parts, re-transplantation has been carried out.	
	Kishanganj ...	861,440	630,000	350,000	430,000	210,000	100	75						
	Araria	688,640	269,400	130,000	130,000	130,000	95	50						
	District Total ...	3,196,153	1,689,400	794,000	880,000	650,000	95	*65	..	...	...			
Darjeeling	Sadar	200,960	43,200	7,600	11,800†	7,600	117†	(a) 70	...	...	...	May ...	† Including Kalimpong. (a) The prospect is not very good owing to unfavourable weather. (b) The weather is favourable. Crops are progressing fairly.	
	Kurseong	118,400	4,400	...	...	...	...	...	...	...	...			
	Siliguri	161,920	64,700	52,700	52,700	48,000	100	89 (b)	147,170	1,897	46,100	May ...		
	Kalimpong ...	263,680	48,200	4,900	...	4,900	...	75 (b)	114,216	1,903	4,904	15th June ...		
	District Total ...	744,960	160,500	65,200	64,200	61,500	103	78	261,386	...	51,084			
Sonthal Parganas.	Dumka	914,560	269,900	92,100	92,100	92,100	95	100	...	...		Middle of June in Jamtara; beginning of August in Godda; beginning of July in the other subdivision.	The decrease in area in Jamtara is due to scanty rainfall, and that in Rajmahal to the cultivation of jute and to the sowing of *mahai*. General prospects are favourable. The date of sowing was normal.	
	Deoghar	610,560	234,100	49,700	49,700	49,700	110	100						
	Godda	618,880	280,500	99,000	99,000	99,000	75	91						
	Jamtara	445,440	170,100	55,800	55,800	50,000	115	75						
	Pakour	437,120	265,400	133,000	133,000	133,000	100	118						
	Rajmahal	474,340	325,900	150,000	150,000	148,700	75	97						
	District Total ...	3,500,800	1,545,300	579,600	579,600	572,500	94	100	...	...	...			

Cuttack ...	Sadar	840,900	1,223,560	332,100	385,600	357,300	75	69	2,088,437	1888—96 and 1901.	904,039	Last week of May.	The general condition of the crop is not good owing to want of rain at the time of sowing and transplantation. Though the area sown this year exceeds the normal area, still there is a decrease in the area as compared with last year. It is attributed to the fact that certain areas were left uncultivated this year for want of sufficient rain. If there is not sufficient rain hereafter, the estimated outturn will be further reduced. The sowing this year was late.
	Kendrapara ...	643,200		290,100	327,700	300,000	63	62					
	Jajpur	704,640		262,400	262,400	262,400	75	63					
	Banki (including Dompara).	149,760		32,000	32,000	32,500	68	79					
	District Total ...	2,338,560	1,223,560	916,600	1,007,700	963,200	71	65	2,088,437	...	904,039		
Balasore ...	Whole district ...	1,334,398	932,200	863,600	815,000	815,000	76	*80	1,095,778	1891-92 to 1894-95.	708,360	First week of June.	The weather has been fair. The general condition of the crop is fair. The date of sowing was normal.
Angul ...	Angul	563,840	160,000	74,600	76,200	76,200	66	85	...	...	...	Sowing, 15th June. Transplantation, 20th July.	Want of rain at the time of transplantation and puddling is the cause of the low outturn in Column 9. The date of sowing was normal.
	Khondmals ...	512,000	92,400	47,000	47,000	45,000	62	85		...	...	Sowing, 20th June. Transplantation, 15th July.	
	District Total ...	1,075,840	252,400	121,600	123,200	120,200	64	85					
Puri ...	Sadar	951,210	435,800	279,100	350,200	367,300	66	66	951,210	1883-89	365,571	1st June ...	The weather was not favourable. Owing to insufficient and untimely rainfall, the condition of the crop is not very good. The sowing was late. The increase in area is due to the reclamation of waste-lands.
	Khurda	648,150	314,400	268,600	265,100	265,600	83	93	648,150*		238,770		
	District Total ...	1,599,360	750,200	547,700	615,300	632,900	73	77	1,599,360	...	604,341		

* Estimated by the Department.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	
									Figures from the Cadastral Survey.					
District.	Subdivision.	Total area of subdivision and district in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice, in acres.	Approximate area under winter rice last year (1905), in acres.	Estimated area under winter rice this year (1906), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1906).	Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crop was begun this year.	A brief statement regarding the weather and general condition of the crop and whether the date of sowing was this year early, normal or late.	Remarks by the Director of Agriculture.
									Acres.		Acres.			
Sambalpur	Sambal Bargarhpur	2,447,360	837,300 848,700	96,300 128,600	91,700 137,600	72,500 145,300	95 95	105 105	2,433,260	1884—87 & 1891—97	79,531 126,959	25th May to 15th June.	The area given in Column 7 of the final forecast, 1905, was only an estimate. The actual area has now been given in column 8. The decrease in area in the Sambalpur subdivision is due to want of seed for sowing in Kalaberia zamindari, and is also due, to some extent, to the sowing of *bhadoi* paddy for fear of the early cessation of rain in Rampala Circle. The date of sowing this year was normal. The present prospects of the crop, on the whole, seem to be good.	
	District Total	2,447,360	836,000	216,900	229,300	217,800	95	105	2,433,260	...	206,490			
Hazaribagh.	Sadar	3,210,880	1,132,000	616,200	615,200	615,200	97	91	...	...	...	June at Sadar; July at Giridih.	The general condition of the crop is good. In the Sadar Subdivision, the date of sowing was normal. In Giridih, it was late. The whole normal area could not be sown for want of timely rain.	
	Giridih	1,282,560	571,000	392,500	392,500	335,200	90	100	...	...	...			
	District Total	4,493,440	1,703,000	1,007,700	1,007,700	950,400	94	103*	...	...	...			
Ranchi	Sadar and Khunti	2,242,560	881,900	661,300	661,300	661,300	75	110	...	...	...	By the last week of June.	The prospect is better on account of seasonable rain. The date of sowing was normal.	
	Gumla	2,319,360	618,100	579,600	579,600	579,600	75	110	...	...	...			
	District Total	4,561,920	1,500,000	1,240,900	1,240,900	1,240,900	75	110	...	...	...			

Palamau ...	Whole district ...	3,144,800	627,600	277,900	140,600	176,000	90	100†	187,520	1004.97	15,900	Beginning of August.	The date of transplanting the crop was normal.
Manbhum	Sadar	2,140,160	1,118,500	702,500	651,000	723,300	95	83	...	...	...	Middle of July.	The low outturn is due to want of timely rain in parts of the Sadar subdivision.
	Gobindpur ...	513,940	300,700	183,000	230,100	205,800	87	100	...	...	...		
	District Total ...	2,654,090	1,419,200	945,500	881,100	929,100	93	87	...	...	...		
Singhbhum	Whole district ...	2,490,200	840,700	315,600	312,400	312,400	105	100	...	...	...	Sowing was begun at the end of June, but transplantation commenced towards the end of July.	The general condition of the crop is favourable. The sowing was a little late. The weather has been seasonable.
	GRAND TOTAL ...	74,168,479	29,110,100	21,301,700	20,660,900	20,038,700	88	82					

* Estimated by the Department.

† The Deputy Commissioner has assigned no reason of his estimate of 55 per cent.: it has been increased to the normal figure, pending explanation.

APPENDIX II.

Statement showing Rainfall from May to September 1906.

Division and District.		May.		June.		July.		August.		September.	
		Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.
1		2	3	4	5	6	7	8	9	10	11
		Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
Burdwan.	Burdwan	5·08	3·47	10·15	4·77	12·25	8·60	11·76	18·07	8·60	7·83
	Birbhum	4·07	3·25	10·96	6·36	12·49	11·48	10·93	13·63	10·39	4·58
	Bankura	4·36	3·13	10·83	5·72	12·22	14·54	11·88	10·28	8·70	6·47
	Midnapore	5·39	2·53	10·83	7·87	12·48	14·35	12·82	8·37	9·61	7·72
	Hooghly	5·50	4·30	10·28	4·94	12·02	10·30	12·53	9·22	8·83	7·52
	Howrah ...	5·27	4·05	10·93	6·24	11·53	13·83	11·40	9·53	9·46	6·25
Presidency.	24-Parganas	5·49	4·57	10·89	7·37	12·98	12·50	13·29	7·82	10·04	7·90
	Nadia ...	6·72	4·53	10·00	6·90	10·36	7·06	10·96	14·94	8·48	10·41
	Murshidabad.	5·13	2·85	10·15	7·11	10·90	9·07	10·45	15·30	9·35	7·66
	Jessore ...	7·13	7·06	11·69	7·26	10·64	7·02	10·67	13·47	8·45	10·30
	Khulna ...	6·45	4·58	12·77	7·07	13·10	10·58	12·32	9·24	9·55	8·31
Patna.	Patna ...	1·75	0·69	7·71	7·04	12·40	16·64	11·31	9·39	7·20	4·27
	Gaya ...	1·18	0·50	6·52	4·23	12·40	9·99	11·72	11·35	6·55	7·90
	Shahabad	0·77	0·16	6·44	6·48	12·60	11·23	11·66	9·87	6·96	5·19
	Saran ...	1·55	1·55	7·95	5·10	11·77	15·59	11·00	16·01	8·20	3·28
	Champaran	2·61	0·99	9·34	8·33	13·72	14·63	12·81	28·18	9·89	2·94
	Muzaffarpur	2·29	2·08	7·41	6·86	12·03	14·69	11·00	22·39	8·17	4·38
	Darbhanga	2·56	2·98	7·47	8·15	12·59	15·43	12·49	25·04	10·06	3·45
Bhagalpur.	Monghyr	2·16	2·42	7·64	7·18	13·33	10·74	11·41	10·91	9·57	4·80
	Bhagalpur	3·15	2·53	8·34	10·26	12·72	14·74	11·66	14·99	10·19	3·19
	Purnea ...	5·41	3·46	12·61	11·88	18·10	20·79	14·98	26·09	15·44	8·80
	Darjeeling	9·29	8·38	23·36	18·80	32·08	37·22	24·86	48·73	18·22	4·03
	Sonthal Parganas.	2·75	2·09	9·79	6·95	13·68	11·84	11·66	11·65	11·10	5·04
Orissa.	Cuttack ...	4·22	2·22	9·71	8·92	11·89	8·34	12·77	6·61	10·19	8·85
	Balasore ...	5·06	3·80	9·10	9·30	12·03	9·96	11·85	6·06	11·13	12·94
	Angul ...	2·42	2·24	9·78	7·59	12·17	14·26	10·45	10·36	9·57	9·19
	Puri ...	3·13	2·78	8·17	7·70	10·23	11·11	12·05	9·46	9·22	5·45
	Sambalpur	1·23	0·01	10·46	6·78	18·37	17·11	15·18	10·49	18·31	5·89
Chota Nagpur.	Hazaribagh	1·89	0·76	8·43	6·07	14·33	9·88	12·60	7·12	8·37	6·76
	Ranchi ...	1·69	1·30	9·64	6·18	14·38	17·07	13·31	13·44	8·30	7·49
	Palamau ...	0·94	0·46	6·80	4·59	13·85	17·02	13·42	6·30	7·63	7·58
	Manbhum	2·81	1·34	9·59	6·12	12·80	10·44	12·78	11·08	8·52	5.42
	Singhbhum	3·55	2·20	10·57	6·82	15·07	18·15	14·54	8·38	8·19	10·10

REPORT ON THE COTTON CROP OF BENGAL, OCTOBER, 1906.

THE following note is published for general information.

R. W. CARLYLE,
Chief Secy. to the Govt. of Bengal.

The 23rd October 1906.

DEPARTMENT OF AGRICULTURE, BENGAL.

REPORT ON THE COTTON CROP OF BENGAL, OCTOBER 1906.

[On an average of the five years, ending 1904-1905, the area under cotton crops in the territory to which this forecast relates has represented some 0·6 per cent. of the total area under Cotton Crops in India.]

Explanatory.—The sowing of the early variety of cotton commences before the break of the monsoon and the harvesting is done early in the cold weather. The late variety is sown partly before, and partly after the rainy season and is harvested in the following hot weather.

The early variety is cultivated chiefly in the Sonthal Parganas, Angul, and in the Chota Nagpur Divison. Saran, Muzaffarpur, Darbhanga, Cuttack, and Singhbhum are the most important of the late cotton-growing districts.

The present forecast deals with the progress of sowings since the publication of the August report, and with the condition of the standing crop.

2. *Character of the Season.*—As noted in the August forecast, the date of sowing was generally normal, and the subsequent weather was favourable to the growth of the crop. In the early cotton districts, weather and rainfall conditions have continued favourable and the general prospects of the crop are so far good. The little damage done to the early crop in Sambalpur has already been noticed in the August report.

As regards late cotton, the weather has been less favourable. From Saran, where the area under late cotton comprises one-third of the total area of this crop in the Province, it is reported that continuous heavy rainfall followed by floods has damaged the crop to a considerable extent. Similar damage has been done in the important late cotton-growing districts of Muzaffarpur and Darbhanga. In Cuttack and Singhbhum, prospects are satisfactory.

3. *Area sown.*—The area sown with early cotton as given in the present forecast amounts to 37,400 acres, against 37,362 acres shown in the August forecast. The slight difference calls for no remarks. There is, however, an increase this year of nearly 2,000 acres over last year's area, which is chiefly due to a revision of estimates in Sambalpur.

Sowings of the late crop have progressed since the issue of the last forecast in Midnapore, Patna, Shahabad, Muzaffarpur, and Singhbhum. At the time of the despatch of the district reports to this office, they had not commenced in Bankura, Puri, and in parts of Cuttack. The area sown with late crop as now estimated amounts to 30,174 acres, as against 23,774 acres shown in the August report and 31,677 acres as shown in last year's October report.

C. A. OLDHAM,
Director of Agriculture, Bengal.

CALCUTTA;
The 8th October 1906.

Forecast of the Cotton Crops of Bengal, October 1906.

1	2	3	4	5		6	7	8	9	10	11
				AVERAGE AREA UNDER COTTON OF PRECEDING.		FIGURES FROM THE CADASTRAL SURVEY.					
DISTRICT.	Nature of the crop, early or late.	Area in acres sown in the current year (1906-1907).	Area in acres of the previous year (1905-1906).	Five years.	Ten years.	Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under cotton during the cadastral survey.	Date at which the sowing of the crop was begun this year.	Brief remarks regarding the weather and general condition of the crops, and whether the date of sowing this year was early, normal or late.	Remarks by the Department of Agriculture, Bengal.
		Acres.	Acres.	Acres.	Acres.	Acres.		Acres.			
Bankura ...	Early cotton ...	365	.....	.....	.....	.....	.....	.....	May.	The weather was seasonable. The condition of the crop is good. Sowing of late cotton has not commenced yet.	
	Late cotton ...	.....	1,700	1,600	1,790	15,310	1889-92 to 1894-1900.	Not available.	.....		
Midnapore ...	Early cotton ...	1,700	1,700	1,980	1,880	35,342	1898 to 1898	368	15th to 20th July.	The date of sowing was somewhat early in some places. The condition of the crop on the whole is fairly satisfactory.	
	Late cotton ..	1,600	1,700	2,120	2,090						
Patna ...	Early cotton ... / Late cotton ...	.....	.....	.....	.....	.....	.....	.....	.....	Early cotton is not grown in this district. The weather has been favourable to the crop and its condition is good. The date of sowing was normal.	
		1,300	1,500	1,100	1,520	75,164	1900 to 1901	5	Towards the end of June.		
Shahabad ...	Early cotton ...	62	30	.....	.....	.....	.....	.....	.....	.....	The area under early cotton in column 4 has been taken from the August forecast, in the absence of any estimate from the Collector.
	Late cotton ..	1,260	1,100	.....	.....	.....	.....	.....	July.	The general condition of the crop is reported to be favourable except in the Sadar thana where the crop was badly damaged by the *Sone* floods. The time of sowing was normal.	

1	2	3	4	5		6	7	8	9	10	11
District.	Nature of the crop, early or late.	Area in acres sown in the current year (1906-1907).	Area in acres of the previous year (1905-1906).	Average area under cotton of preceding.		Figures from the Cadastral Survey.			Date at which the sowing of the crop was begun this year.	Brief remarks regarding the weather and general condition of the crops, and whether the date of sowing this year was early, normal or late.	Remarks by the Department of Agriculture, Bengal.
				Five years.	Ten years.	Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under cotton during the cadastral survey.			
		Acres.	Acres.	Acres.	Acres.	Acres.		Acres.			
Saran	Early cotton ...	500	525	.....	.....	1,653,435	1893 to 1901	14,839	20th February	The date of sowing of late cotton in the Siwan and sadar Subdivisions, as reported before, was late owing to late rains, but in the Gopalganj Subdivision, it was normal. Continued heavy rainfall has damaged the crop to a considerable extent and the prospect is not so favourable as before.	
	Late cotton ...	13,990	13,875	14,440	25,220				10th June		
Champaran ...	Early cotton ...	.....	.....	.....	.....	.....	.....	.....	.....		
	Late cotton ...	1,067	923	2,040	2,120	2,259,840	1892 to 1899	2,094	April	On account of excessive rain and floods, the outturn is expected to be 50 per cent. only.	
Muzaffarpore ...	Early cotton ...	.....	.....	.....	.....	.....	.....	.....	.....		
	Late cotton ...	3,000	4,05	6,107	5,763	1,942,400	1891 to 1892 and 1892 to 1900.	6,100	June		

Darbhanga ...	Early cotton ...	103	16	.....	.....	2,130,000	1896 to 1903	2,300	In February and March in the Madhubani subdivision and in June in the Samastipur Subdivision.	The general condition of the crop was fair, but floods damaged it to a certain extent. The date of sowing was normal.	
	Late cotton ...	3,607	3,212	1,980	5,360						
Monghyr ...	Early cotton ...	100	100	200	330	985,533	1901 to 1904	Not recorded.	2nd week of June.	The crop has been partly damaged by the Gandak river flood.	
	Late cotton ...	300	300	330	630						
Bhagalpur ...	Early cotton ...	300	300	4,740	7,900	1,067,948	1902 to 1904	3	1st to 2nd week of July.	The date of sowing was normal. The general condition of the crop is not good, as some damage has been caused by floods.	In the absence of of any estimate from the Collector for late cotton, the figure which now appears in column 4 has been reproduced from the August forecast.
	Late cotton ...	.....	75	1,255	1,207			44			
Sonthal Parganas.	Early cotton ...	10,700	11,000	10,160	11,930	3,378,069	1889 to 1893. 1904.	16,902	10th June	The weather has been favourable. The general condition of the crop is good. The date of sowing was normal.	
	Late cotton ...	.....	.....	.....	.....	.....	.....	.....	.....		
Cuttack ...	Early cotton ...	500	700	2,540	2,720	2,058,437	1887 to 1898 and 1899 to 1901.	2,664	Middle of June.	The general condition of the crop is good. The date of sowing was normal. The sowing of late cotton has begun in certain parts.	The figure for late cotton in column 4 has been taken from the August forecast, as it has not been supplied by the Collector.
	Late cotton ...	.....	3,100	4,040	4,090						
Balasore ...	Early cotton ...	63	63	350	635	1,095,778	1891 to 1892 and 1894 to 1895.	111	15th to 30th June	The weather has been fair. The general condition of the cro is so far good. The date of sowing was normal.	No estimate has been supplied by the Collector for late cotton in column 4. The figure in this forecast has been taken from the August report.
	Late cotton ...	.....	200	160	158						

1	2	3	4	5		6	7	8	9	10	11
				Average area under cotton of preceding		Figures from the cadastral survey.					
District.	Nature of the crop, early or late.	Area in acres sown in the current year (1906-1907).	Area in acres of the previous year (1905-1906).	Five years.	Ten years.	Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under cotton during the cadastral survey.	Date at which the sowing of the crop was begun this year.	Brief remarks regarding the weather and general condition of the crops, and whether the date of sowing this year was early, normal or late.	Remarks by the Department of Agriculture Bengal.
		Acres.	Acres.	Acres.	Acres.	Acres.		Acres.			
Angul	Early cotton ...	2,600	2,600	2,000	2,600	563,840	1880 to 1890 ...	Although, the Sadar Subdivision was cadastrally surveyed, separate figures were not ascertained under each crop.	1st to 15th June.	Cotton is not grown in the Khondmals subdivision. The weather was favourable throughout. The present condition of the cotton crop is good. The date of sowing was normal.	
	Late cotton ...	.....	.....	1,300	1,440						
Puri	Early cotton ...	208	232	1,900	3,170	1,800,900	1888 to 1889 ...	423	March.	The weather was seasonable. The crop is thriving well and the date of sowing was normal this year. Some of the late crop has not commenced yet.	
	Late cotton ...	.....	420	1,120	1,740						
Sambalpur ...	Early cotton ...	9,700	7,881	9,494	7,976	2,453,960	1884 to 1887 and 1891 to 1897.	36,690	26th June.	The increase in area is mostly in the Borasambar Zamindari and is attributed to favourable weather at the time of sowing which was normal this year. The crop is reported to be doing well everywhere. Last year's cotton area was only an estimate in column 4. Actuals have been given in this forecast after careful checking.	
	Late cotton ...	.....	.....	.....	.....	.....	.....	.....	...		

Hazaribag ...	Early cotton ...	800	700	2,000	5,000	.....	.....	.....	April ..	The present condition of the crop a good. The date of sowing was normal. The decrease in the area sown this year is due to want of rain in proper time in all parts of the district.
	Late cotton ...	.....	.....	.....	.....	.....	.....	.....	.....	Not grown in this district.
Ranchi ...	Early cotton ...	1,700	1,700	2,540	4,920	Figures are not available. The district is being surveyed.			By the last week of June.	The weather has been favourable to the crop. The date of sowing this year was normal.
	Late cotton ...	.....	.....	.....	.....	.....	.....	.....	.....	Not grown in this district.
Palamau ...	Early cotton ...	1,000	1,000	4,320	5,000	167,320	1896 to 1897	1,434	22nd June.	The date of sowing of the crop this year was normal. About 10 annas outturn is expected.
	Late cotton ...	.....	.....	.....	.....	.....	.....	.....	.....	Not grown in this district.
Manbhum* ...	Early cotton ...	2,200	2,400	7,440	2,500	.....	.....	.....	1st week of June.	.....
	Late cotton ...	1,200	1,200	1,200	2,600	.....	.....	.....		
Singhbhum ...	Early cotton ...	4,000	4,000	4,200	4,670	1,761,984	1896 to 1897 and 1900 to 1902.	1,813	June July.	The weather has been favourable and the general condition of the crop is good. Sowing was normal. In the settlement records, the areas under early and late cotton have not been separately shown.
	Late cotton ...	3,000	3,000	2,700	2,960					
Total	Early cotton ...	37,401	35,325	62,130	77,825	.....	.....	.....	.....	
	Late cotton ...	30,174	34,928	42,622	60,001	.....	.....	.....	.....	

* In the absence of any report from the Deputy Commissioner, the August figures of this year's area have been reproduced in this forecast.

PRELIMINARY FORECAST OF THE INDIGO CROP OF BENGAL, 1906.

THE following note is published for general information.

R. W. CARLYLE,
Chief Secy. to the Govt. of Bengal.

The 21st October 1906.

DEPARTMENT OF AGRICULTURE, BENGAL.

PRELIMINARY FORECAST OF THE INDIGO CROP OF BENGAL, 1906.

[On an average of five years, ending 1904-05, the area under Indigo in the territory to which this forecast relates has represented some 40·03 per cent. of the total area under Indigo in British India.]

Introductory.—The final forecast of the indigo crop of 1905 dealt with seventeen districts belonging to this Province and two districts (Rangpur and Malda) belonging to the new Province of Eastern Bengal and Assam. No indigo was grown in Rangpur last year, and none has been grown this year. This district has, therefore, been left out of the present forecast altogether. For a similar reason, Midnapore and Bankura belonging to this Province have also been omitted. The present forecast, therefore, deals with fifteen districts appertaining to this Province, and with Malda appertaining to the new Province. There has, however, been no cultivation of indigo in Murshidabad, Cuttack or Malda in the present year.

Character of the season.—The sowings were retarded a little by want of rain early in the season; and the crop suffered seriously later on from excessive rain and high floods in North Bihar.

Area sown.—Owing to the competition of the synthetic dye, the area under indigo has contracted so rapidly that the expression "normal area under the crop" has little meaning. The cult vation is being gradually abandoned in Lower Bengal. The area even in North Bihar (Saran, Champaran, Darbhanga and Monghyr) has decreased. The total area sown this year is 138,300 acres against 170,700 acres of last year and 223,100 acres of 1904.

Outturn.—Of the important districts, Saran reports 62 per cent of a normal outturn per acre, Darbhanga reports 57 per cent. and Muzaffarpur 33 per cent., while Champaran reports only 27 per cent.

The estimated outturn per acre for Lower Bengal, including the minor Bihar districts, is 67 per cent. of a normal crop, and that for North Bihar, including Monghyr, only 42 per cent. The average for the Province comes to 46 per cent. against 47 per cent. of last year (1905).

According to the returns received from the District Officers, the yield of North Bihar, including Monghyr, would amount to about 12,732 factory maunds, and the yield from the remaining districts to some 3,921 factory maunds, or a total of 16,653 factory maunds, against an estimate of 21,248 factory maunds last year. According to trade returns, the outturn last year was about 23,000 factory maunds.

Messrs. Moran & Co. estimate 4,000 factory maunds from Lower Bengal and 20,000 factory maunds from *1st cuttings* in Bihar. The prospects for *khuntis*, however, are reported to be so bad as to warrant an estimate of no more than 2,000 factory maunds. The estimated total for Lower Bengal and Bihar, according to Messrs. Moran and Co , thus comes to 26,000 factory maunds.

From further enquiry made since the receipt of the district returns, there seems good reason for regarding the

returns for Bihar districts as unduly pessimistic. It is probable that 18,000 maunds will be produced from 1st cuttings in Bihar, and nearly 2,000 from *khuntis*, or 20,000 maunds in all. Adding say, 4,000 maunds for other districts, the total outturn may be estimated at about 24,000 factory maunds.

G. A. OLDHAM,

Director of Agriculture, Bengal.

DARJEELING,

The 7th October 1906.

Preliminary Forecast of the Indigo Crop of Bengal, 1906.

District.	Total area of district in acres.	Total area estimated to be under cultivation in acres.	Approximate area sown last year (1905) in acres.	Estimated area sown this year (1906) in acres.	Taking 100 to represent the normal outturn how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn how much will represent this year's outturn (1906)?	Figures from the Cadastral Survey. Total area of the district which has been cadastrally surveyed.	Figures from the Cadastral Survey. Years during which the cadastral survey took place.	Figures from the Cadastral Survey. Area found under this crop during the cadastral survey.	Date at which the sowing of the crop was begun this year.	Brief remarks as to the weather and general condition of the crop and whether the date of sowing was this year early, normal or late.	Remarks by the Director of Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11	12	13
							Acres.					
Burdwan ...	1,722,240	1,284,200	1,500	.....	50	...	46,164	1882 to 1892 and 1903 to 1905.	Nil	...	Indigo has not been sown in this district this year.	
Nadia	1,787,520	1,043,800	1,100	1,500	50	75	Not cadastrally surveyed			20th November 1905 and middle of January 1906.	The date of sowing was normal.	
Murshidabad	1,271,520	985,500	400	...	44	...	...	...	...	...	The cultivation of indigo has been given up this year.	
Jessore ..	1,972,000	1,191,000	300	300	25	75	...	...	...	...	The rain in May and June was beneficial to the plants: hence the better outturn.	
Gaya	3,615,680	2,207,500	100	100	80	100	514,592	1833 to 1835 and 1900 to 1902.	1	15th March 1906.	The deficient monsoon was favourable to the crop. The date of sowing was normal.	

District.	Total area of district in acres.	Total area estimated to be under cultivation in acres.	Approximate area sown last year (1905) in acres.	Estimated area sown this year (1906) in acres.	Taking 100 to represent the normal outturn per acre, how much represented the outturn last year (1905)?	Taking 100 to represent the normal outturn per acre, how much will represent this year's outturn (1906)?	Figures from the Cadastral Survey. Total area of the district which has been cadastrally surveyed.	Years during which the cadastral survey took place.	Area found under this crop during the cadastral survey.	Date at which the sowing of the crop was begun this year.	Brief remarks as to the weather and general condition of the crop and whether the date of sowing was this year early, normal or late.	Remarks by the Director of Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11	12	13
							Acres.		Acres.			
Shahabad ...	2,798,720	1,841,800	400	700	70	82	...	...	...	30th June 1906.	The date of sowing was normal.	
Saran	1,711,286	1,357,200	16,000	11,200	20	62	1,633,435	1893 to 1901.	45,318	15th February.	The weather was not favourable for indigo. The date of sowing was normal, except in some places where it was a little late owing to late raintall.	
Champaran ...	2,259,840	1,447,600	55,000	38,600	31	27	2,259,840	1892 to 1899.	86,000	1st week of March.	The figures in columns 5 and 7 are those furnished by the Secretary, Bihar Indigo Planters' Association, who reports that the growth of the plant was affected for want of early rain and the outturn was reduced by excessive heavy rain. On the other hand local information is to the effect that in many cases the produce from first cuttings alone is in excess of that from both cuttings last season.	
Muzaffarpur ...	1,942,400	1,637,000	25,000	32,700	29	33	1,942,400	1892-93 to 1898-99.	33,988	Ditto.		
Darbhanga ...	2,142,690	1,678,000	29,900	28,900	66	57	2,142,690	1896 to 1903.	52,100	In February and March.		

Monghyr ...	2,510,080	1,582,800	10,000	6,400	70	84	963,552	1902 to 1904.	17,755	1st March 1906.	
Bhagalpur ...	2,704,640	2,073,300	5,900	5,900	70	76	848,302	1902 to 1904.	1,326	15th September.	Weather and general conditions were fair. The low outturn is due to damage caused by floods.
Purnea ...	3,196,153	1,889,400	22,500	11,400	70	60	...	...	...	...	The outturn is low owing to excessive rain and heavy floods.
Sonthal Parganas ..	3,500,900	1,546,300	600	600	50	75	3,278,009	1889 to 1903.	1,655	1st March	Weather favourable. The low outturn is due to the crops being damaged by high floods. The date of sowing was normal.
Cuttack ...	2,838,560	1,223,500	(10)	...	75	...	2,088,437	1888 to 1895 and 1901.	10	.....	There is no indigo cultivation in this district this year.
Malda ...	10,566,296	716,500	2,000	Nil	100	Nil	...	...	...	.....	Ditto ditto.
North Bihar	10,566,296	7,692,000	135,000	117,800	41	42	...	..	..	...	
Bengal, including other Bihar districts ...	25,523,090	16,801,800	34,800	20,500	9	67		...	..	.....	
Total ...	36,089,386	23,494,400	170,700	138,300	47	46	..	..	...	...	

WEATHER AND CROP REPORT.

For the week ending the 22nd October 1906

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	BURDWAN ...	Nil	7½	7½	Rain wanted in Raniganj, as crops on high lands suffering. Standing crops doing well. Washing and steeping of jute going on. Fodder and water sufficient.
2	BIRBHUM ...	1·63	7	7	Weather seasonable. Standing crops doing well. Fodder and water sufficient.
3	BANKURA ...	0·18	8	9	Weather seasonable. More rain wanted. Standing crops doing well. Sowing of *rabi* crops in progress. Price of Common rice rising owing to excessive export. No cattle-disease. Fodder and water sufficient.
4	MIDNAPORE ...	1·59	9	9	Weather hot. More rain badly wanted, especially in the north and eastern parts of the district and at Tamluk. *Rabi* crops being sown. Prospect of winter rice fair. Fodder and water sufficient. Cattle-disease reported from Dantan.
5	HOOGHLY ...	0·34	6½	6½	Weather seasonable. Rainfall general. Lands being ploughed for *rabi* crops. Prospects of sugarcane and *aman* paddy fair. Steeping and washing of jute going on. No cattle-disease. Fodder and water sufficient.
6	HOWRAH ...	1·14	7	7	More rain wanted. Condition of standing crops good. New jute being largely exported. Cheapest rice selling at 7¾ seers a rupee at Ulubaria. No cattle-disease. Fodder and water for cattle sufficient.
7	24-PARGANAS	1·40	7½	7½	Weather seasonable. Good rain in Barasat. Rain wanted in places in the Diamond Harbour and Barrackpore subdivisions only. Harvesting of *aus* still continuing in places. Lands are being prepared for *rabi* crops. State of standing crops good. Prospects good. Condition of cattle good. Fodder and water reported to be insufficient in Barrackpore and Basirhat subdivisions. Number of persons on relief during the week in different thanas—Sonarpur 217, Tollygunge 176, Vishnupur 1,972, Behala 201, Canning 546, Mahestola 832, Baruipur 1,652, Fulta 1,008, Magrahat 1,863, Diamond Harbour 322, Mathurapur 140, Kulpi 222, Jaynagar 2,568, Dum-Dum 32, Khardaha 91, Barrackpore 30.
8	NADIA ..	0·25	8	7½	Locusts passed through Kumarkhali thana and damaged some *kalai* and *arhar* plants. Harvesting of jute nearly finished. Sowing of *mung* and *kalai* in progress. Land being prepared for *rabi* crops. No cattle-disease. Fodder and water sufficient.
9	MURSHIDABAD	0·32	7	7	Weather seasonable. Standing crops doing well. Jute being cut. No cattle-disease. Fodder and water sufficient.
10	JESSORE ...	Nil	7	7	Weather seasonable with occasional clouds. Harvesting of jute continuing. Sowing of *rabi* crops still in progress. Flood-water subsided. *Aman* paddy much damaged by flood in Magura, Narail and Jhenida. Appearance of locusts throughout the district, except in Magura; but no damage to crops reported. High prices and slight distress. Fodder and water sufficient. No cattle-disease.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
11	KHULNA ...	0·29	7	7½	Weather seasonable. Rainfall general. State of winter rice fair. Sowing of rape and mustard and of tobacco commenced at places. Outturn of autumn rice estimated at 78 per cent. No cattle-disease. Fodder and water sufficient.
12	PATNA ...	Nil	8¾ 13½*	8½ 13*	Weather seasonable. Prospects of standing crops good. Paddy in ear. *Rabi* sowings continuing, and *rabi* crops coming up well. Cattle-disease reported from Islampore thana. Fodder and water for cattle sufficient.
13	GAYA ...	1·91	8 11/16 14 9/16*	8¾ 14 1/16*	Weather bright and generally cool. Sugarcane and winter rice doing well. Sowing of *rabi* crops going on Prospects of the paddy crop generally good. Slight hail-storm on evening of the 15th at Sadar. Prices stationary. No cattle-disease. Fodder and water sufficient.
14	SHAHABAD ...	Nil	8½ 13*	9 12*	Sugarcane doing well. Rain wanted for paddy in some places in Bhabua and Sadar subdivisions. *Rabi* sowings in progress. *Makai* sells at 16 and 18 seers a rupee at Sasaram and Bhabua, respectively. No cattle-disease. Fodder and water sufficient.
15	SARAN ...	Nil	8 12¾*	8¾ 13*	Weather seasonable. Rain very urgently wanted for winter rice. Threshing of *bhadoi* finished. *Rabi* sowings going on. Daily average number of persons relieved from the District Board Fund—5 men 28 women and 48 children in the Siwan subdivision; 1 man and 6 children in the Gopalganj subdivision; besides 147 men, 252 women and 400 children gratuitously relieved by the Hathwa Raj. Figures for four centres not received. 20 men, 31 women and 18 children on average daily on one test-work in the Siwan subdivision; figures for the other not received. 1,027 men, 824 women and 608 children on average daily on Hathwa Raj relief-works. No cattle-disease. Fodder and water sufficient.
16	CHAMPARAN ...	Nil	9½ 12¼*	9¼ 12*	Weather hot, but slightly cold at night. Rain urgently wanted for winter rice. *Rabi* sowings going on, but slowly for want of rain. Threshing of *bhadoi* still going on. No cattle-disease. Fodder and water sufficient.
17	MUZAFFARPUR	Nil	9 13*	8 13*	Weather hot in the day, but slightly cold at night. No rain this week. More rain urgently required for winter rice and *rabi* sowings. Paddy on high lands withering from drought. Cholera still prevalent in Sitamarhi and Sadar subdivisions. General condition of people good. Common rice and *makai* selling at 8 seers and 11½ seers a rupee, respectively, at Sitamarhi; 7½ and 12½ seers a rupee, respectively, at Hajipur; daily average for gratuitous relief 6,069; figures from one centre not received. No cattle-disease. Fodder and water sufficient.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
18	DARBHANGA ...	Nil	$7\frac{9}{16}$ 12*	$8\frac{9}{16}$ 12*	Weather hot, sometimes cloudy; cold at night. Paddy crops suffering for want of rain. *Rabi* sowings in progress. Cholera reported from all the thanas in Madhubani. Number of persons relieved at kitchens on the last day of the week—Sadar thana 3,239, Bahera 7,959, Roserah 10,888; Madhubani subdivision 2,308, Samastipur subdivision 2,104. Number of persons on test-works for last day available—Manihas 185, Ujhoul 82, Anar 30, Basaith 893, Ratwara 781, Chakmeahsi 351, Hathourighat 66, Sakalohra 118, Gangdah 107, Salepur 455, Dasauth 406, Balha 121, Tolaparsa 362, Larjaghat 66. No cattle-disease. Fodder sufficient.
19	MONGHYR ..	Nil	$6\frac{3}{4}$ 13*	$6\frac{3}{4}$ 13*	Weather seasonable. Rain needed except in Jamui subdivision. Prospects of winter rice fairly good. Sowings of *rabi* crops going on. Cattle-disease reported from Surajgarha and Kharagpur thanas. Fodder and water sufficient.
20	BHAGALPUR ...	0·02	$8\frac{9}{16}$ 10*	$8\frac{9}{16}$ 14*	Weather hot in the day and cool at night. Rain is badly wanted for *aghani* crop. Sowing of *rabi* crops commenced. Cases of cholera reported from all parts of the Supaul subdivision. Cattle-disease reported from the three subdivisions.
21	PURNEA ...	Nil	7 12*	7 12*	Rain wanted in parts for the standing crops. Lands being prepared for *rabi* crops. Washing of jute almost finished. High prices of food-grains still prevailing. Prospects of *aghani* paddy fair. Agricultural loans being given. No cattle-disease. Fodder and water sufficient.
22	DARJEELING ...	Nil	6 12*	6 12*	Weather seasonable. Hills—Maize, potato, winter rice, *bhadoi* crops and *mandua* in fair state. Terai—cutting of jute nearly finished. Land being prepared for mustard and tobacco.
23	SONTHAL PARGANAS.	3·21	$7\frac{15}{16}$ 15*	$6\frac{11}{16}$ 15*	Weather seasonable. Standing crops promising well except in North Godda, where rainfall has been deficient. Cattle-disease reported from Deoghar subdivision. Fodder and water sufficient.
24	CUTTACK ...	Nil	$10\frac{1}{8}$	$11\frac{1}{8}$	*Biali* and jute being harvested. Early cotton, *saradh*, *arhar* and sugarcane growing. *Saradh* suffering for want of rain. No cattle-disease. Fodder and water sufficient.
25	BALASORE ...	Nil	11	11	Weather hot. Rain badly wanted generally for the district and particularly for high lands. Harvesting of *biali*, paddy and jute continuing. *Saradh* in ear. Sugarcane and vegetables doing well. Prospects fair. No cattle-disease. Fodder and water available.
26	ANGUL ...	Nil	11	11	Some local showers received in the interior. More rain wanted. Sowing of *rabi* going on. Other miscellaneous crops doing well.

* The figures indicate price of maize in seers per rupee.

No.	Name of district.	Rainfall at Sadar station.	Price of common rice, in seers, per rupee.		Character of the weather and state and prospects of the crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
27	PURI ...	Nil	10½	10½	Weather seasonable. Sugarcane getting on well. Cotton thriving. Re-weeding of *saradh* paddy going on. Mustard being sown. *Laghu* paddy in ear. Miscellaneous crops doing well. No cattle-disease. Fodder and water sufficient.
28	SAMBALPUR ...	Nil	10½	10½	Sowing of *mung* and harvesting of *marua* in progress in Sambalpur. Reaping and threshing of autumn rice in progress. Harvesting of *urid* completed. Prospects of standing crops and *maghi til* good. Outturn of maize 14 annas in Sambalpur *tahsil*. Cattle-disease prevalent to a small extent. Fodder and water-supply sufficient.
29	HAZARIBAGH	...	9½	10	Prospects of standing crops good. Sowing of *rabi* going on. Common rice selling at 8 seers at Giridih. Cattle-disease reported from four thanas. Fodder and water sufficient.
30	RANCHI ...	0·87	10	10½	Weather cloudy. State of standing crops good. More rain wanted in thana Bundu. Harvesting of *bhadoi* pulses in progress. Cattle-disease reported from two thanas. Fodder and water sufficient.
31	PALAMAU ...	0·78	10 11/16	10 11/16	Weather seasonable. Sowing of *rabi* in progress. Standing crops doing well. Cattle-disease reported from two thanas. Fodder and water sufficient.
32	MANBHUM ...	0·17	9	9½	Weather seasonable. Prospects of crops good. Rape and mustard being sown. Cattle-disease not reported. Fodder and water sufficient.
33	SINGHBHUM ...	1·63	9	9	Harvesting of *aus* paddy nearly finished. Damage to crops by insect-pests reported from some villages in the Kharsawan Political States. Common rice selling at 10 seers per rupee at Kharsawan. Fodder and water sufficient.
34	COOCH BEHAR	Nil	6¾	6¾	Prospects of standing crops good. Lands being ploughed for tobacco, wheat and mustards. Cattle-disease reported from thanas Dinhata and Mathabhanga. Fodder and water sufficient.

GENERAL SUMMARY.—The rainfall was fairly general in the Burdwan, Presidency and Chota Nagpur Divisions. Good rain was received in Gaya and in the Sonthal Parganas; but no rain fell in most of the districts of Bihar and in Orissa, where it is still badly wanted. Locusts made their appearance in Nadia and Jessore, but little or no injury has been done. *Aman* paddy has been damaged by floods in the latter district. The number of persons reported to be receiving gratuitous relief is—24-Parganas, 11,372, Saran, 887, Muzaffarpur, 6,069, Darbhanga, 26,498,—total 44,826. The number of persons attending test-works is—Saran, 2,528, Darbhanga, 4,023. Cholera has shown itself in the Supaul subdivision of Bhagalpur, and is still prevalent in Muzaffarpur and Darbhanga. Cattle-disease is reported from ten districts. Fodder and water are generally sufficient. The price of common rice has risen in eleven and fallen in five districts.

N. N. BANERJEI,

for Director of Agriculture, Bengal.

DEPT. OF AGRICULTURE, BENGAL,

The 25rd October 1906.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN											
		WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	BENGAL												
BURDWAN DIVISION. 1	Burdwan ...	...	...	...	...	...	...	7 8	7 4	13 0	...	...	...
2	Birbhum ...	9 0	9 0	12 0	...	...	...	7 8	7 8	13 8	...	.	...
3	Bankura ...	11 0	11 0	13 0	...	...	...	9 0	10 0	Old 15 0 New [illegible] 0	...	...	...
4	Midnapore ...	10 0	10 0	10 0	...	...	...	9 0	9 0	13 8	...	...	...
5	Hooghly ...	8 8	8 8	8 8	...	...	...	6 10	7 0	10 0	...	...	...
6	Howrah ...	...	...	12 0	...	...	...	7 0	8 0	11 8	...	..	...
PRESIDENCY DIVISION. 7	24-Parganas ...	10 0	10 8	14 0	...	...	...	8 0	8 4	11 0	...	..	...
8	Calcutta ...	10 5	10 5	10 10	12 14	12 14	12 4	8 14*	7 12	8 0	—	...	...
9	Nadia ...	11 6	11 7	13 0	14 8	14 8	21 0	8 0	8 0	11 1	...	..	...
10	Murshidabad ...	10 8	11 0	15 0	17 0	16 0	26 0	7 8	8 0	12 8	...	..	...
11	Jessore ...	8 0	8 0	10 0	8 0	8 0	11 4	7 0	7 0	12 0	...	..	...
12	Khulna ...	...	...	...	...	...	...	7 0	8 4	11 0	...	..	...
	BIHAR.												
PATNA DIVISION. 13	Patna ...	12 0	12 0	13 8	14 0	13 8	18 0	8 8	9 0	14 8	14 0	...	...
14	Gaya ...	11 13	11 12	13 13	14 6	14 13	22 8	8 3	8 3	13 5	11 4	13 5	18 7
15	Shahabad ...	11 0	11 4	14 0	12 0	13 0	18 0	9 0	9 4	14 0	...	...	..
16	Saran ...	11 4	11 9	12 0	13 0	14 0	18 0	8 12	8 8	12 8	...	...	...
17	Champaran ...	10 12	10 8	14 0	14 0	14 0	20 0	9 4	9 8	15 0	...	...	...
18	Muzaffarpur ..	10 8	10 8	13 0	13 8	13 8	19 0	9 0	8 0	11 0	...	...	...
19	Darbhanga .	10 6	10 6	14 4	13 3	13 3	22 0	8 3	8 12	15 6	...	...	...

A. In the subdivisions the retail prices of salt per rupee are—Katwa 18 seers 5 chitaks; Raniganj 16 seers; Kalna 17 seers 12 chitaks.
B. At Rampur Hat the retail price of salt is 16 seers per rupee.
C. At Vishnupur the retail price of salt is 16 seers per rupee.
D. In the subdivisions the retail prices of salt (panga) per rupee are—Contai 14 seers 8 chitaks; Tamluk 16 seers; Ghatal 16 seers.
E. In the subdivisions the retail prices of salt per rupee are—Serampore 17 seers (Liverpool); Arambagh 16 seers.
F. At Ulubaria the retail price of salt is 16 seers per rupee.
G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 16 seers; Barasat 14 seers; Baduria 16 seers (crushed); Mograhat 16 seers; Barrackpore 13 seers (karkatch).
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 15 seers (panga); Chuadanga 13 seers (karkatch); Meherpur 16 seers (karkatch); Ranaghat 12 seers (crushed).

* Middapore *Aus*, which is the new production of the year.

DEERS OF 50 TOLAHS.

BAJRA OR CUMBU (*Pennisetum typhoideum*).			MARUA OR RAGI (*Eleusine Coracana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	9 0	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	14 0	14 8	...
...	...	...	15 6	16 6	19 7
...	...	...	...	...	...
...	...	...	Not available.	14 0	16 0
...	...	...	12 8	12 8	...
...	...	...	12 0	13 0	19 0
...	...	...	11 0	21 1	24 8

PRICES-CURRENT (retail) of food-grains an

	Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	[illegible]	Kangni or Kakun, Italian millet (*Setaria italica*). Present return.	Kangni. Next preceding return.	Kangni. Corresponding return of last year.	Gram, Chana Cehola, Kadalay or Sunaga (*Cicer arietinum*). Present return.	Gram. Next preceding return.	Gram. Corresponding return of last year.
		BENGAL	S. Ch.	S. Ch.	S. Ch	S. Ch	S. Ch	S. Ch.	S.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burdwan Division.	1	Burdwan ...	...	...	...	...	...	...	7	...	...	...	11 8	11 8	14 0
	2	Birbhum ...	9 0	9 0	12 0	...	...	...	7	...	...	...	10 8	10 0	13 8
	3	Bankura ...	11 0	11 0	13 0	...	...	...	9	...	...	...	11 0	10 0	13 8
	4	Midnapore ...	10 0	10 0	10 0	...	...	...	9	...	...	...	10 0 to 12 0	10 0 to 12 0	11 0 to 13 0
	5	Hooghly ...	8 8	8 8	8 8	...	...	...	6	...	...	...	10 0	10 0	11 8
	6	Howrah ..	...	...	12 0	...	...	...	7	...	...	...	12 0	11 0	13 8
Presidency Division.	7	24-Parganas ...	10 0	10 8	14 0	...	...	...	[illegible]	...	...	...	12 8	11 8	18 0
	8	Calcutta ...	10 5	10 5	10 10	12 14	12 14	12 4	[illegible]	...	...	7 0	10 0	10 0	12 0
	9	Nadia ...	11 6	11 7	13 0	14 8	14 8	21 0	[illegible]	...	...	...	14 8	14 8	16 0
	10	Murshidabad ..	10 8	11 0	15 0	17 0	16 0	26 0	[illegible]	...	...	...	11 0	11 0	18 0
	11	Jessore ...	8 0	8 0	10 0	8 0	8 0	11 4	[illegible]	...	..	...	10 0	10 0	16 0
	12	Khulna ...	...	...	...	...	...	...	[illegible]	...	...	...	9 0	9 0	16 0
		BIHAR.													
Patna Division.	13	Patna ...	12 0	12 0	13 8	14 0	13 8	18 0	[illegible]	...	...	...	13 0	13 0	14 8
	14	Gaya ...	11 13	11 12	13 13	14 6	14 13	22 8	[illegible]	11 4	12 4	14 6	13 5	13 5	17 6
	15	Shahabad ...	11 0	11 4	14 0	12 0	13 0	18 0	[illegible]	...	...	...	14 0	14 0	16 0
	16	Saran ...	11 4	11 0	12 0	13 0	14 0	18 0	[illegible]	...	...	...	12 8	12 0	14 0
	17	Champaran ...	10 12	10 8	14 0	14 0	14 0	20 0	[illegible]	...	...	...	12 8	12 8	16 8
	18	Muzaffarpur ..	10 8	10 8	13 0	13 8	13 8	19 0	[illegible]	...	...	...	12 0	12 8	15 0
	19	Darbhanga .	10 6	10 6	14 4	13 3	13 3	22 0	[illegible]	...	...	...	11 0	11 0	17 9

A. In the subdivisions the retail prices of salt per rupee are—Katwa Kalna 17 seers 12 chitaks.
B. At Rampur Hat the retail price of salt is 16 seers per rupee.
C. At Vishnupur the retail price of salt is 16 seers per rupee.
D. In the subdivisions the retail prices of salt (panga) per rupee are—Con Ghatal 16 seers.
E. In the subdivisions the retail prices of salt per rupee are—Serampore 17
F. At Ulubarish the retail price of salt is 13 seers per rupee.
G. In the marts in the interior of the district the retail prices of salt per seers; Baduria 16 seers (crushed); Mograhat 16 seers; Barrackpore 13 seers (karkatch).
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 15 seers (panga); Chuadanga 13 seers (karkatch); Meherpur 16 seers (karkatch); Ranaghat 12 seers (crushed).

* Middapore *Aus*, which is the new production of the year.

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Station Bazars of the districts of Bengal on the 15th October 1906.

Indian-corn or Maize (*Zea mays*).			Arhar (*dál*) or Tur, Cadjan Pea (*Cajanus indicus*).			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
												BENGAL.		
...	...	...	7 8	7 8	9 12	A 17 0	17 0	16 8	2 4 6	Panga. 2 5 0	2 3 6	Burdwan.	1	Burdwan Division.
...	...	...	6 0	6 0	7 8	B 15 0	15 0	16 0	2 8 0	Karkatch. 2 8 0	2 7 0	Birbhum.	2	
...	...	...	8 0	9 8	10 8	C 16 0	16 0	16 0	2 8 0	Panga. 2 8 0	2 4 6	Bankura.	3	
...	...	...	6 8	7 0	8 0	D 14 0 / 13 12	Crushed. 14 0 / Panga. 13 12	16 0 / 14 0	2 4 0 / 2 5 0	Crushed. 2 4 0 / Panga. 2 5 0	2 8 0 / 2 6 0	Midnapore.	4	
...	...	...	8 0	8 0	10 0	E 17 0	17 0	16 0	2 3 0	Panga. 2 3 0	2 6 0	Hooghly.	5	
...	...	...	8 0	7 0	9 0	F 16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	Howrah.	6	
...	...	...	8 0	8 0	11 0	G 16 0	13 12	16 0	2 2 0	Panga. 2 2 0	2 8 0	24-Parganas.	7	Presidency Division.
12 12	11 10	12 4	6 14	6 10	9 0	16 0	16 0	16 0	2 2 0	Panga. 2 2 0	2 8 0	Calcutta.	8	
...	...	...	7 4	7 4	8 0	H 16 0	16 0	16 0	2 4 0	Karkatch. 2 4 0	2 3 0	Nadia.	9	
...	...	...	7 0	7 0	9 0	I 16 0	16 0	6 0	2 8 0	2 8 0	2 8 0	Murshidabad.	10	
...	...	...	10 12	10 12	16 0	J 16 0	16 0	16 0	2 8 0	Panga. 2 8 0	2 8 0	Jessore.	11	
...	...	...	8 0	8 0	9 0	K 13 5	13 5	13 0	2 12 0	Panga. 2 12 0	3 1 0	Khulna.	12	
												BIHAR.		
13 0	14 0	18 0	7 8	7 12	9 8	L 15 0	15 0	16 0	2 4 0	Panga. 2 4 0	2 8 0	Patna.	13	Patna Division.
14 10	14 5	20 8	7 11	7 8	8 11	M 15 12	15 14	15 14	2 9 0	Panga. 2 9 0	2 8 0	Gaya.	14	
12 0	13 0	...	8 0	8 0	9 8	N 15 0	15 0	16 0	2 10 8	2 10 8	2 8 0	Shahabad.	15	
13 0	14 0	18 0	8 0	8 0	9 0	O 16 0	16 0	16 0	2 8 0	Panga. 2 8 0	2 8 0	Saran.	16	
12 0	11 8	18 8	6 12	7 0	10 8	P 15 0	15 0	15 0	2 10 8	2 10 6	2 9 0	Champaran.	17	
12 8	12 8	18 0	7 0	7 0	10 0	Q 14 8	14 8	14 0	2 10 6	Panga. 2 10 6	2 12 0	Muzaffarpur.	18	
12 0	11 0	20 14	6 9	7 1	15 6	R 13 3	13 3	14 4	3 0 6	3 0 0	2 9 0	Darbhanga.	19	

I. In the subdivisions the retail prices of salt per rupee are—Jangipur 16 seers; Lalbagh 14 seers; Kandi 16 seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 13 seers 8 chitaks (karkatch); Magura 12 seers (karkatch); Bangaon 16 seers (panga) and Narail 14 seers 3 chitaks (panga).
K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers (karkatch); Satkhira 16 seers.
L. In the subdivisions the retail prices of salt per rupee are—Barh 16 seers (panga); Bihar 14 seers.
M. In the subdivisions the retail prices of salt per rupee are—Jahanabad 16, Nawada 16 and Aurangabad 15 seers 8 chitaks.
N. In the subdivisions the retail prices of salt per rupee are—Buxar 16 seers; Bhabua 14 seers and Sasaram 16 seers.
O. In the subdivisions the retail prices of salt per rupee are—Siwan 16 seers; Gopalganj 15 seers 6 chitaks (panga).
P. At Bettiah the retail price of salt is 14 seers 8 chitaks per rupee.
Q. In the subdivisions the prices of salt per rupee are—Sitamarhi 12 seers; Hajipur 15 seers.
R. In the subdivisions the retail prices of salt per rupee are—Samastipur 14 seers; Madhubani 13 seers.

Kangni or Kakun, Italian millet (*Setaria italica*).			Gram, Chana Chhola, Kadalay or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	11 8	11 8	14 0
...	...	...	10 8	10 0	13 8
...	...	...	11 0	10 0	13 8
...	...	...	10 0 to 12 0	10 0 to 12 0	11 0 to 13 0
...	...	...	10 0	10 0	11 8
...	...	...	12 0	11 0	13 8
...	...	...	12 8	11 8	18 0
...	...	7 0	10 0	10 0	12 0
...	...	...	14 8	14 8	16 0
...	...	...	11 0	11 0	18 0
...	...	...	10 0	10 0	16 0
...	...	...	9 0	9 0	16 0
...	...	...	13 0	13 0	14 8
11 4	12 4	14 6	13 5	13 5	17 6
...	...	...	14 0	14 0	16 0
...	...	...	12 8	12 0	14 0
...	...	...	12 8	12 8	16 8
...	...	...	12 0	12 8	15 0
...	...	...	11 0	11 0	17 9

Station Bazars of the districts of Bengal on the 15th October 1906.

Indian-corn or Maize (*Zea mays*).			Arhar (*dál*) or Thur, Cadjan Pea (*Cajanus indicus*).			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
												BENGAL.		
...	...	...	7 8	7 8	9 12	A 17 0	17 0	16 8	2 4 6	Panga. 2 5 0	2 3 6	Burdwan.	1	Burdwan Division.
...	...	...	6 0	6 0	7 8	B 15 0	15 0	16 0	2 8 0	Karkatch. 2 8 0	2 7 0	Birbhum.	2	
...	...	...	8 0	9 8	10 8	C 16 0	16 0	16 0	2 8 0	Panga. 2 8 0	2 4 6	Bankura.	3	
...	...	...	6 8	7 0	8 0	D 14 0 / 13 12	Crushed. 14 0 / Panga. 13 12	16 0 / 14 0	2 4 0 / 2 5 0	Crushed. 2 4 0 / Panga. 2 5 0	2 3 0 / 2 6 0	Midnapore.	4	
...	...	..	8 0	8 0	10 0	E 17 0	17 0	16 0	2 3 0	Panga. 2 3 0	2 6 0	Hooghly.	5	
...	...	...	8 0	7 0	9 0	F 16 0	16 0	6 0	2 4 0	2 4 0	2 4 0	Howrah.	6	
...	...	...	8 0	8 0	11 0	G 16 0	13 12	16 0	2 2 0	Panga. 2 2 0	2 8 0	24-Parganas.	7	Presidency Division.
12 12	11 10	12 4	6 14	6 10	9 0	16 0	16 0	13 0	2 2 0	Panga. 2 2 0	2 8 0	Calcutta.	8	
...	...	...	7 4	7 4	8 0	H 16 0	16 0	16 0	2 4 0	Karkatch 2 4 0	2 3 0	Nadia.	9	
...	...	...	7 0	7 0	9 0	I 16 0	16 0	6 0	2 8 0	2 8 0	2 8 0	Murshidabad.	10	
...	...	...	10 12	10 12	16 0	J 16 0	16 0	16 0	2 8 0	Panga 2 8 0	2 8 0	Jessore.	11	
...	...	...	8 0	8 0	9 0	K 13 5	13 5	13 0	2 12 0	Panga. 2 12 0	3 1 0	Khulna.	12	
												BIHAR.		
13 0	14 0	18 0	7 8	7 12	9 8	L 15 0	15 0	16 0	2 4 0	Panga. 2 4 0	2 8 0	Patna.	13	Patna Division.
14 10	14 5	20 8	7 11	7 8	8 11	M 15 12	15 14	15 14	2 9 0	Panga. 2 9 0	2 8 0	Gaya.	14	
12 0	13 0	...	8 0	8 0	9 8	N 15 0	15 0	16 0	2 10 8	2 10 8	2 8 0	Shahabad.	15	
13 0	14 0	18 0	8 0	8 0	9 0	O 16 0	16 0	16 0	2 8 0	Panga. 2 8 0	2 8 0	Saran.	16	
12 0	11 8	18 8	6 12	7 0	10 8	P 15 0	15 0	15 0	2 10 9	2 10 6	2 9 0	Champaran.	17	
12 8	12 8	18 0	7 0	7 0	10 0	Q 14 8	14 8	14 0	2 10 6	Panga. 2 10 6	2 12 0	Muzaffarpur.	18	
12 0	11 0	20 14	6 9	7 1	15 6	R 13 3	13 3	14 4	3 0 6	3 0 0	2 9 0	Darbhanga.	19	

I. In the subdivisions the retail prices of salt per rupee are—Jangipur 16 seers; Lalbagh 14 seers; Kandi 16 seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 13 seers 8 chitaks (karkatch); Magura 12 seers (karkatch); Bangaon 16 seers (panga) and Narail 14 seers 3 chitaks (panga).
K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers (karkatch); Satkhira 16 seers.
L. In the subdivisions the retail prices of salt per rupee are—Barh 16 seers (panga); Bihar 14 seers.
M. In the subdivisions the retail prices of salt per rupee are—Jahanabad 16, Nawada 16 and Aurangabad 15 seers 8 chitaks.
N. In the subdivisions the retail prices of salt per rupee are—Buxar 16 seers; Bhabua 14 seers and Sasaram 16 seers.
O. In the subdivisions the retail prices of salt per rupee are—Siwan 16 seers; Gopalganj 15 seers 6 chitaks (panga).
P. At Bettiah the retail price of salt is 14 seers 8 chitaks per rupee.
Q. In the subdivisions the prices of salt per rupee are—Sitamarhi 12 seers; Hajipur 15 seers.
R. In the subdivisions the retail prices of salt per rupee are—Samastipur 14 seers; Madhubani 13 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum (*Sorghum Vulgare*). Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	BIHAR—*concluded.*												
Bhagalpur Division. 20	Monghyr ...	10 15	10 7	15 2	Not sold.	Not sold.	26 3	6 12	6 8	12 4	...	...	...
21	Bhagalpur ...	10 11	11 6	13 14	12 12	12 12	20 4	8 2	7 8	13 14	...	...	...
22	Purnea ...	9 0	9 0	14 0	...	...	...	6 0 & 7 0†	5 12 & 6 12*	10 0	...	...	—
23	Darjeeling ...	...	...	...	...	...	...	6 8	7 0	9 0	...	...	...
24	Sonthal Parganas.	9 0	10 0	11 0	12 0	12 0	20 0	6 11	7 8	15 0	...	...	...
	ORISSA.												
Orissa Division. 25	Cuttack ...	10 8	10 8	11 13	...	...	...	10 8	10 8	13 2	...	...	—
26	Balasore ...	11 0	11 0	13 0	...	...	...	11 0	10 8	14 0	...	...	...
27	Angul ...	6 0	6 0	8 0	...	...	...	11 0	11 0	15 0	.	...	...
28	Puri ...	10 8	10 8	11 2	...	...	...	10 8	10 8	14 7	...	...	—
29	Sambalpur ...	12 8	12 8	12 8	...	...	...	10 8	10 8	17 0	...	...	...
	CHOTA NAGPUR.												
Chota Nagpur Division. 30	Hazaribagh ...	9 8	9 12	10 8	12 0	13 12	14 0	10 0	10 0	12 0	...	...	—
31	Ranchi ...	9 0	9 0	7 0 to 10 8	15 0	14 0	15 0	10 8	11 0	11 0	...	...	...
32	Palamau ...	12 6	11 4	14 10	14 10	14 10	16 14	10 11	9 0	11 4	...	...	...
33	Manbhum ...	11 0	11 0	12 0	13 0	13 0	16 0	9 8	10 0	13 0	. .	...	...
34	Singbhum ...	10 0	10 0	13 0	...	...	...	9 0	9 0	13 0	...	...	...

S. In the subdivisions the retail prices of salt (panga) per rupee are—Jamui 16 seers; Begusarai 15 seers.
T. In the subdivisions the retail prices of salt per rupee are—Banka 13¾ seers; Madhipura 13 seers and Supaul 12 seers.
U. In the subdivisions the retail prices of salt per rupee are—Kishanganj 14 seers; Basantpur 14 seers.
V. In the subdivisions the retail prices of salt per rupee are—Kurseong 11 seers; Siliguri 12 seers.
W. In the subdivisions the retail prices of salt per rupee are—Godda 14 seers; Jamtara 13 seers; Pakour 16 seers; Deoghur 16 seers and Rajmahal 16 seers.

* New.
† New bhadoi (very bad quality).

CALCUTTA,
The 22nd October 1906.

SEERS OF 80 TOLAHS.

Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine Coracana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	7 8	8 0	12 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	22 0	21 0	26 0
...	...	...	27 0	26 0	26 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...

Kangni or Kakun, Italian millet (*Setaria italica*).			Gram, Chana, Chhola, Kadalai or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	12 0	12 0	17 4
...	...	...	12 10	12 0	16 6
...	...	...	10 0	10 0	15 0
...	...	...	9 12	9 12	11 0
...	...	...	10 0	9 0	14 8
			Biri or kalai.		
...	...	...	11 13	12 2	15 12
				Chhola.	
...	...	...	11 0	10 0	14 0
				Biri.	
			11 0	10 12	16 0
				Biri.	
...	...	...	12 0	12 0	14 0
				Biri.	
...	...	...	11 2	10 12	15 0
...	...	...	10 0	10 0	14 8
...	...	...	11 8	11 12	14 0
...	...	...	10 0 to 11 0	10 4	12 8
...	...	...	12 6	12 6	16 14
...	...	...	11 8	10 8	13 10
...	...	...	9 6	9 0	14 0

***Station Bazars of the districts of Bengal on the 15th October 1906*—concld.**

Indian-corn or Maize (*Zea mays*).			Arhar (*dál*) or Tur, Cadjan Pea (*cajanus indicus*).			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BIHAR—*concluded.*		
13 0	13 1	20 15	7 5	6 12	10 0	S 15 11	15 11	15 11	2 10 0	Panga. 2 10 0	2 8 0	Monghyr.	20	Bhagalpur Division
12 12	12 12	20 4	6 14	7 4	8 14	T 15 2	15 2	15 8	2 6 9	Panga. 2 6 9	2 9 0	Bhagalpur.	21	
10 0	10 8	22 0	7 0	7 0	9 0	U 18 0	13 0	11 0	3 0 0	Panga. 3 0 0	3 8 0	Purnea.	22	
13 0	14 0	16 0	5 8	5 2	6 0	V 12 0	12 0	12 0	3 5 0	3 5 0	3 5 0	Darjeeling.	23	
16 0	22 0	29 0	10 0	11 0	12 8	W 14 0	14 0	14 8	2 12 0	Panga. 2 12 0	2 10 0	Sonthal Parganas.	24	
												ORISSA.		
...	...	...	11 2	11 2	14 7	X 18 0	16 0	16 0	2 3 0	Karkatch. 2 4 0	2 8 0	Cuttack.	25	Orissa Division.
...	...	...	8 0	7 0	8 0	Y 16 0	16 0	17 0	2 5 0	Panga. 2 8 0	2 6 0	Balasore.	26	
...	...	...	12 0	12 0	16 0	Z 10 8	10 8	10 0	3 4 0	Karkatch. 3 8 0	3 2 0	Angul.	27	
...	...	...	6 9	7 14	9 3	a 17 1	17 8	16 0	2 3 0	2 4 0	2 8 0	Puri.	28	
...	...	...	9 0	9 0	9 0	b 13 0	13 0	12 0	3 0 0	Karkatch. 3 0 0	3 0 0	Sambalpur.	29	
												CHOTA NAGPUR.		
23 0	18 0	22 0	6 12	6 12	10 0	18 0	13 0	12 8	3 0 0	Panga. 2 15 0	3 1 0	Hazaribagh.	30	Chota Nagpur Division.
20 0	20 0	...	6 0	6 0	5 8 to 6 0	c 12 8	12 0	12 0	3 0 0	Panga. 3 2 0	3 1 0	Ranchi.	31	
(a) 20 4	(a) 14 1	19 2	9 0	8 7	10 2	15 3	15 3	14 10	...	...	...	Palamau.	32	
17 0	19 0	20 0	8 0	8 0	10 0	d 14 0	14 0	14 0	2 9 0	Panga. 3 0 0	2 12 0	Manbhum.	33	
...	...	...	10 0	10 0	12 0	13 0	13 0	13 0	2 12 0	Panga. 2 12 0	3 0 0	Singhbhum.	34	

X. In the subdivisions the retail prices of salt per rupee are—Kendrapara 16 seers ; Jajpur 16 seers.
Y. At Bhadrak the retail price of salt is 14 seers per rupee (panga).
Z. In the marts in the interior of the district the retail prices of salt per rupee are—Saukhpur 11 seers (karkatch) Phulbani return not received.
a. At Khurda the retail price of salt is 20 seers per rupee.
b. At Bargarh the retail price of salt is 10 seers (Bombay).
c. At Gumla the retail price of salt is 10 seers per rupee (panga).
d. In the subdivisions the retail prices of salt per rupee are—Gobindapur 16 seers (panga) ; Jhalda 11 seers.

(a) The heavy difference is due to the fresh *matai* brought in the market for sale.

Published for general information.

C. A. OLDHAM,
Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.,

Number.	Marts.	PRICE PER MAUND.																	
		Rice (best sort).			Common rice (*mota chaul*).			Wheat (*Triticum sativum*).			Barley (*Hordeum vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta ...	6 14 0	6 15 0	6 0 0	4 8 0	4 15 0	4 12 0	3 10 0	3 10 0	3 6 0	2 14 0	2 14 0	2 10 0
2	Burdwan ...	6 0 0	6 2 0	3 8 0	5 2 0	5 8 0	2 15 6	...	...	...	...	...	...
3	Midnapore ...	6 4 0	5 12 0	3 4 0	4 7 0	4 7 0	2 12 0	...	...	...	...	...	...
4	Patna ...	6 0 0	5 11 0	4 0 0	4 11 0	4 6 0	2 12 0	3 4 0	3 4 0	2 15 0	3 0 0	2 15 0	3 2 0
5	Muzaffarpur ...	6 10 6	6 10 6	5 0 0	4 7 0	4 7 6	3 5 3	3 10 0	3 10 0	2 13 9	2 13 9	2 13 9	2 0 0
6	Bhagalpur ...	6 6 6	6 10 0	3 12 0	4 14 0	5 5 0	2 13 0	3 12 0	3 8 0	2 13 0	3 2 0	3 2 0	1 15 0
7	Cuttack ...	5 5 4	5 5 4	5 8 0	3 13 0	3 13 0	3 0 9	3 13 0	3 9 9	3 3 9	...	...	...
8	Sambalpur ...	4 3 0	4 3 0	3 13 0	3 11 0	3 11 0	2 4 0	3 2 0	3 2 0	3 2 0	...	...	...
9	Ranchi ...	5 1 3	5 1 3	14 6	3 14 6	3 5 3	3 1 0	4 3 6	3 10 0 to 4 3 6	3 13 0 to 5 11 3	2 10 9	2 14 0	2 10 0

CALCUTTA,

The 22nd October 1906.

STANDARD SEERS.

Juar or Cholum (*Sorghum vulgare*).			Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine coracana*).			Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	...	...	...	4 8 0	...	...	...	3 12 0	3 12 0	3 0 0
...	...	...	...	...	...	...	...	...	3 8 0	3 8 0	2 14 0
...	...	...	...	...	...	...	...	...	3 4 0 to 3 12 0	3 4 0 to 3 12 0	2 12 0 to 3 4 0
2 12 0	2 12 0	...	...	...	...	2 11 0	2 11 0	...	3 0 0	3 0 0	2 12 0
...	...	...	...	...	...	3 1 3	2 13 9	2 0 0	3 3 0	3 1 3	2 3 0
...	...	...	...	...	...	...	...	...	3 3 0	3 5 0	2 6 0
									Biri or Kalai.		
...	...	...	...	...	...	...	...	...	3 6 3	3 5 4	2 7 6
...	...	...	...	...	...	...	...	...	3 13 0	3 13 0	2 9 0
...	...	...	...	...	...	...	...	...	3 13 3	3 14 6	3 3 0

Indian-corn or Maize (*Zea mays*).			Arhar Dal or Thur—Cadjan Pea (*Cajanus indicus*).			Linseed.			Mustard and Rapeseed.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 14 0	3 2 0	2 10 0	5 8 0	5 1[illegible] 0	4 8 0	5 0 0	5 2 0	5 2 0	6 8 0	6 10 0	4 6 0
...	...	...	5 6 0	5 4 0	4 2 0	...	...	...	6 0 0	6 0 0	5 10 [illegible]
...	...	...	5 12 0	5 4 0	4 8 0	4 14 0	4 14 0	4 12 0	Black mustard. 6 8 0 Rapeseed. 5 8 0	6 8 0 5 8 0	5 12 [illegible] 4 4 [illegible]
3 1 0	2 12 0	2 3 0	5 0 0	5 1 0	4 3 0	5 2 0	5 0 0	4 8 0	6 2 0	6 2 0	5 10 [illegible]
3 1 3	3 1 3	2 1 6	5 5 0	5 5 0	3 10 0	...	...	...	...	...	...
3 2 0	3 2 0	1 15 0	5 12 0	5 8 0	4 8 0	5 0 0	5 0 0	4 8 0	Mustard. 6 0 0 Rapeseed. ...	6 0 0 ...	4 6 0 5 3 0
...	...	...	3 9 0	3 9 0	2 12 3	...	...	...	6 4 0	6 4 0	5 12 [illegible]
...	...	...	3 14 0	3 14 0	3 14 0	...	...	...	5 8 0	5 8 0	4 12 0
...	...	...	6 10 6	6 10 6	7 4 6	5 0 0	5 0 0	5 0 0	6 8 0	6 12 0	5 15 0 to 6 2 [illegible]

STANDARD SEERS.

Til or Jinjili seed			Sugar (raw)			Cotton (cleaned).			Jute.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
5 4 0	6 8 0	4 8 0	6 8 0	6 0 0	5 8 0	19 8 0	19 8 0	17 0 0	10 6 0	10 12 0	7 0 0
...	—	...	5 12 0	5 10 6	6 4 0	...	...	21 0 0	...	...	...
...	...	...	5 4 0	5 4 0	7 4 0	20 0 0 to 24 0 0	20 0 0 to 24 0 0	25 0 0	—	...	...
8 0	6 8 0	7 0 0	4 8 0	4 8 0	5 4 0	17 8 0	18 0 0	...	8 0 0	8 0 0	5 4 0
—	...	...	4 0 0	5 0 0	4 7 0	...	...	...	...	...	—
...	...	...	4 4 0	4 8 0	5 4 0	20 0 0	20 0 0	20 0 0	...	—	...
2 8	5 5 8	5 2 3	4 0 6	4 0 6	6 8 [illegible]	22 13 0	22 13 0	22 13 0	...	—	—
14 0	4 14 0	4 6 0	6 4 0	6 4 0	6 0 0	—	...	—	6 4 0	6 4 0	6 0 0
—	—	...	5 11 6	5 11 6	6 10 6	22 12 0	26 10 0	26 10 0	...	...	—

PRICE PER MAUND OF 40 STANDARD SEERS.

Ghi (clarified butter).			Tobacco Leaf.			Hides (cow).			Grass.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.
						Per 100 pieces.					
40 0 0	40 0 0	39 0 0	8 8 0	8 8 0	8 0 0	430 0 0	430 0 0	500 0 0	1 6 0	1 6 0	2 0
43 0 0	42 12 0	37 8 0	...	...	...	...	...	...	...	...	...
						Uncleaned per piece.					
			Madhukhali.			3 0 0 to 4 0 0	3 0 0 to 4 0 0	2 4 0 to 3 4 0			
42 0 0	42 0 0	38 8 0	7 0 0	7 0 0	6 0 0				...	...	...
			Pulta.			Cleaned per piece.					
						3 4 0 to 4 4 0	3 4 0 to 4 4 0	2 8 0 to 3 8 0			
			9 0 0	9 0 0	7 12 0						
38 0 0	38 0 0	34 0 0	2 8 0	2 8 0	3 12 0	...	...	...	0 4 6	0 4 6	...
40 0 0	40 0 0	35 9 0	8 0 0	8 0 0	8 0 0	...	...	...	...	...	...
39 8 0	39 8 0	40 0 0	7 8 0	8 0 0	5 0 0	...	...	...	...	...	...
						Per maund.					
38 1 6	41 14 6	38 1 6	5 8 0	5 8 0	6 1 6	30 0 0	30 0 0	25 0 0	0 7 6	0 7 6	0 7
						Per maund.					
40 0 0	40 0 0	37 8 0	22 13 0	22 13 0	16 9 0	40 0 0	40 0 0	38 0 0	...	...	...
						Per piece.					
37 8 0 to 40 0 0	37 8 0 to 40 0 0	35 0 0 to 40 0 0	1 0 0	16 0 0	10 0 0	2 0 0	2 0 0	2 0 0 to 2 4 0	0 4 0	0 4 0	0 3

undermentioned Marts of Bengal on the 15th October 1906.

Straw.			Juar stalks.			Price per maund of 40 standard seers. Iron			Firewood			Salt			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
0 0	1 4 0	1 0 0	...	...	...	6 4 0	6 6 0	6 0 0	0 9 0	0 8 0	0 9 0	2 0	Panga. 2 2 0	2 8 0	1. Calcutta.
12 0	Per pan. 0 13 0	0 6 0	...	...	...	...	...	...	0 8 0	0 8 0	0 7 6	2 4 6 2 4 0	2 5 0 Crushed. 2 4 0	2 3 6 2 3 0	2. Burdwan.
3 0	Per maund. 0 8 0	0 8 0	...	...	...	2 8 0 to 4 8 0	2 8 0 to 4 8 0	2 8 0 to 4 0 0	0 4 0	0 4 0	0 4 0	2 5 0	Panga. 2 5 0	2 6 0	3. Midnapore.
...	...	...	...	0 3 0	...	4 6 0	4 6 0	4 0 0	0 6 6	...	0 6 0	2 4 0	Panga. 2 4 0	2 8 0	4. Patna.
...	...	...	...	...	...	3 0 0	3 0 0	5 11 6	0 5 3	0 5 3	0 4 0	2 10 6	Panga. 2 10 6	2 12 0	5. Muzaffarpur.
...	...	...	...	...	...	5 0 0	5 0 0	5 0 0	0 5 0	0 5 0	0 6 3	2 6 9	2 6 9	2 9 0	6. Bhagalpur.
9 0	0 9 0	0 9 0	...	...	...	4 12 0	4 12 0	3 13 4	0 4 6	0 5 0	0 5 0	2 3 0	Karkatch. 2 4 0	2 8 0	7. Cuttack.
...	...	...	...	...	...	...	...	...	0 3 6	0 3 6	0 4 0	3 0 0	Karkatch. 3 0 0	3 0 0	8. Sambalpur.
0 0	2 0 0	0 12 9	...	...	...	5 11 6	5 11 6	5 0 0	0 5 0	0 5 0	0 5 0	3 0 0	Panga. 3 2 0	3 1 0	9. Ranchi.

C. A. OLDHAM,

Director of Agriculture, Bengal

METEOROLOGICAL REPORT OF THE PROVINCES OF BENGAL AND OF EASTERN BENGAL AND ASSAM FOR THE MONTH OF SEPTEMBER 1906.

Meteorological Division.	Division.	District.	Representative Stations.	Air Pressure. Highest, 8 A.M., barometer reading.	Air Pressure. Lowest, 8 A.M., barometer reading.	Air Pressure. Mean, 8 A.M., reduced to 32°.	Air Pressure. Mean reduced to sea-level and constant gravity, Lat. 45°.	Air Pressure. Departure from normal.	Wind. Mean direction at 8 A.M.	Wind. Mean velocity in miles daily.	Temperature. Highest of month.	Temperature. Lowest of month.	Temperature. Mean daily maximum temperature.	Temperature. Mean daily minimum temperature.	Temperature. Mean daily temperature.	Temperature. Departure from normal.	Humidity. Mean, 8 A.M.	Humidity. Departure from normal.	Cloud. Mean cloud amount, 8 A.M.	Cloud. Departure from normal, 8 A.M.
South-West Bengal.	Burdwan	Burdwan	Burdwan ...	29·744	29·485	29·616	29·663	−·046	E	40	94·9	74·8	90·9	79·5	85·2	+0·9	88	+2	8·7	−2·1
			Raniganj ...	29·522	29·217	29·383	29·670	−·038	S45°E	23	93·5	75·9	90·4	78·1	84·3	+1·0	89	—	4·8	—
		Bankura	Bankura ..	29·528	29·203	29·391	29·654	−·035	N63°W	56	95·1	76·2	90·4	79·0	84·7	+1·6	85	—	5·0	—
		Midnapore	Midnapore ...	29·698	29·352	29·556	29·658	−·051	N10°W	49	93·3	75·7	89·4	79·5	84·5	+1·2	86	—	4·5	—
	Presidency.	24-Parganas	Saugor Island	29·835	29·569	29·688	29·657	−·034	S27°W	227	92·4	78·1	88·9	80·7	84·8	+0·9	90	0	7·8	+0·3
		Calcutta ...	Calcutta	29·813	29·561	29·693	29·660	−·041	S79°E	75	92·4	75·4	88·0	78·6	83·3	+0·5	91	+4	7·5	−0·7
		Nadia ...	Krishnagar ...	29·808	29·535	29·667	29·663	−·045	S56°E	29	94·6	75·0	90·1	76·9	84·5	+1·4	89	—	5·6	—
		Murshidabad	Berhampore	29·778	29·522	29·651	29·668	−·042	S4°W	55	93·8	73·7	89·9	79·2	84·6	+0·9	88	+2	7·1	−1·4
		Jessore	Jessore ..	29·817	29·535	29·653	29·663	−·050	S4°W	29	94·0	74·7	89·0	78·3	83·7	−0·3	89	+2	4·1	−4·3
North Bengal.	Rajshahi	Rajshahi ...	Rampur Boalia	29·779	29·523	29·651	29·671	−·034	E	38	92·1	73·6	89·3	78·9	84·1	+1·4	85	—	4·3	—
		Dinajpur ...	Dinajpur ...	29·709	29·468	29·603	29·681	−·037	N39°E	68	95·8	73·5	91·3	78·4	84·9	+2·1	86	—	5·4	—
		Jalpaiguri...	Jalpaiguri ...	29·551	29·337	29·448	29·689	−·045	S79°E	34	94·9	73·6	90·8	77·5	84·2	+2·9	90	—	6·2	—
		Cooch Behar	Cooch Behar	29·694	29·462	29·585	29·695	—	N81°E	41	96·4	73·6	91·5	78·4	85·0	—	85	—	5·7	—
		Rangpur ...	Rangpur ...	29·721	29·491	29·610	29·688	−·041	S77°E	48	95·6	75·1	90·9	79·3	85·1	+2·5	84	—	6·0	—
		Bogra ...	Bogra ...	29·764	29·513	29·646	29·659	−·054	S45°E	28	93·2	75·4	90·3	78·9	84·6	+1·7	86	—	4·8	—
		Pabna ...	Sirajganj ..	?	?	?	?	?	E	53	95·3	74·2	88·7	79·3	84·0	+1·3	88	—	6·0	—
East Bengal.	Dacca	Dacca ...	Narayanganj	29·836	29·592	29·719	29·693	−·038	S50°E	105	92·5	74·8	88·9	79·2	84·1	+0·4	89	0	7·9	+0·7
		Mymensingh	Mymensingh	29·801	29·549	29·682a	29·695a	−·045	S48°E	40b	96·2	74·1	89·8b	78·0a	84·2b	+1·9	87a	—	7·3a	—
		Faridpur ..	Faridpur ...	29·809	29·553	29·684	29·680	−·050	S30°E	71	92·3	72·9	88·0	78·9a	83·6a	+0·8	87	—	5·0	—
		Backergunge	Barisal ...	29·852	29·577	29·722	29·680	−·046	S37°E	38	92·3	75·1	87·9	78·4	83·1	−0·3	91	—	5·4	—
	Chittagong	Tippera ...	Comilla. ...	29·829	29·566	29·708	29·692	−·047	S43°E	78	94·3	74·2	89·4	77·2	83·3	+1·0	90	—	4·2	—
		Noakhali ...	Noakhali ...	29·820	29·576	29·705	29·695	−·040	S67°E	99	89·8	73·9	86·2	77·7	82·0	+0·3	89	—	6·1	—
		Chittagong	Chittagong ...	29·789	29·533	29·663	29·703	−·047	S37°E	119	90·1	73·4	87·3	76·6	82·0	+0·4	90	+2	7·6	+0·3
Bihar.	Patna	Patna ...	Bankipore ...	29·648	29·423	29·528	29·664	−·035	S34°E	[illegible]	94·5	76·2	90·5	79·3	84·9	+0·4	84	−1	4·7	−2·3
		Gaya ..	Gaya ...	29·470	29·216	29·336	29·664	−·025	N9°W	73	95·9	71·9	91·9	78·6	85·3	+0·9	82	+1	4·9	−2·6
		Shahabad	Dehri ..	29·481	29·220	29·347	29·651	−·036	S2°E	141	95·3	74·0	91·3	78·3	84·8	+1·7	83	—	6·1	—
			Buxar ...	29·608	29·335	29·465	29·660	−·030	S63°E	108	95·5	75·1	91·5	78·0	84·8	+1·6	85	—	5·0	—
			Arrah ...	29·646	29·398	29·525	29·667	−·018	S62°E	39	95·4	75·7	91·4	78·6	85·0	+1·2	83	—	2·4	—
		Saran ...	Chapra ...	29·643	29·390	29·516	29·651	−·040	S27°E	59	94·4	74·6	91·3	78·7	85·0	+1·2	87	—	2·0	—
		Champaran	Motihari ..	29·617	29·360	29·492	29·676	−·030	N63°E	70	95·9	76·3	92·1	78·5	85·4	+1·2	85	—	2·7	—
		Muzaffarpur	Muzaffarpur	29·665	29·413	29·540	29·673	−·024	S72°E	31	93·7	76·5	91·1	79·1	85·1	—	84	—	1·5	—
		Darbhanga	Darbhanga ..	29·670	29·427	29·558	29·676	−·027	N65°E	55b	95·1	75·8	91·3	79·8	85·4	+1·8	83	−5	2·6	−3·3
	Bhagalpur.	Bhagalpur...	Bhagalpur .	29·681	29·437	29·564	29·675	−·013	S76°E	48	95·2	76·1	91·3	78·7	85·0	+1·9	79	—	4·6	—
		Darjeeling...	Darjeeling ...	23·079	22·927	23·011	22·963	−·018	N45°E	79	73·2	54·1	67·4	56·8	62·1	+2·3	91	−1	7·6	−0·3
		Purnea ...	Purnea ...	29·708	29·474	29·600	29·679	−·032	N60°E	65	93·2	75·2	90·9	79·2	85·1	+1·9	86	−3	4·2	−2·3
		Malda ...	Malda ...	29·760	29·469	29·629	29·653	−·050	N14°W	?	94·1	75·1	90·5	79·8	85·1	+1·4	86	—	2·1	—
		Sonthal Parganas.	Naya Dumka	29·345	29·075	29·236	29·673	−·038	S72°E	44	96·5	74·4	90·2	77·4	83·8	+1·6	87	—	4·6	—
Orissa.	Orissa.	Sambalpur	Sambalpur ...	29·392	29·096	29·230	29·664	−·044	S17°W	114	92·1	75·6	88·4	77·7	83·1	−0·3	83	—	6·4	—
		Angul ..	Angul ...	29·419	29·126	29·261	29·675	—	N59°W	147	93·1	74·1	88·9	77·1	83·0	—	85	—	4·6	—
		Cuttack	Cuttack ...	29·786	29·513	29·639	29·663	−·022	S6°W	47	94·4	77·2	91·0	79·1	85·0	+0·9	85	+3	6·3	−0·3
			False Point ...	29·856	29·555	29·703	29·666	−·023	W	153	93·1	74·6	85·6	78·4	83·5	+0·5	86	−1	7·6	+0·3
		Balasore ...	Balasore ...	29·809	29·474	29·664	29·656	−·035	N41°W	58	93·4	76·8	89·5	79·1	84·3	+0·9	84	—	6·1	—
		Puri ...	Puri ...	29·861	29·564	29·700	29·669	−·023	N36°W	102	94·1	77·6	89·5	80·0	84·7	—	85	—	5·8	—
		Ganjam	Gopalpur ...	29·814	29·509	29·661	29·674	−·019	N47°W	201	92·2	76·0	88·8	79·4	84·1	+0·8	85	—	5·4	—
			Calingapatam	29·866	29·558	29·713	29·672	—	N78°W	136						—	—	—		
Chota Nagpur.	Chota Nagpur.	Hazaribagh	Hazaribagh .	27·840	27·571	27·720	29·676	−·027	N37°W	159	88·7	70·3	85·4	72·9	79·2	+0·7	86	+1	6·3	−1·8
		Ranchi ...	Ranchi ...	27·744	27·469	27·610	29·685	−·019	N23°W	155	88·7	70·4	85·0	72·8	78·9	+0·9	86	—	6·4	—
		Palamau ...	Daltonganj ...	27·113	26·836	26·973	29·663	—	S63°E	57	94·1	72·0	90·6	76·3	83·0	—	88	—	4·4	—
		Manbhum ...	Purulia ...	29·039	28·666	28·897	29·690	—	N18°W	67	93·5	75·4	90·2	77·2c	83·8c	—	89	—	5·3	—
		Singhbhum	Chaibassa ...	29·063	28·743	28·940	29·651	−·037	N	?	92·6	75·9	83·5	76·8	83·2	+0·2	86	—	5·4	—
Assam.	Assam.	Dibrugarh...	Dibrugarh ...	29·502	29·296	29·411a	29·722a	—	N63°E	65	93·9	70·5	85·5a	76·2a	81·4a	—	91b	—	6·7a	—
		Sibsagar ...	Sibsagar ...	29·539	29·331	29·403	29·737	−·077	N63°W	38	92·6	74·1	88·1	77·2	82·7	+0·5	93	+1	8·1	−0·3
		Tezpur ...	Tezpur .	29·609	29·394	29·506	29·717	—	E	46	96·6	74·4	89·2	77·5	83·4	—	91	—	6·5	—
		Kamrup ...	Gauhati ...	29·650	29·443	29·564	29·714	—	S59°E	53	96·5	74·5	91·6	77·6	84·6	—	87	—	6·5	—
		Goalpara ...	Dhubri ...	29·719	29·485	29·605	29·675	·664	S7°E	156	96·2	73·7	88·9	78·7	83·8	+2·8	89	−3	6·5	−2·2
		Cachar ...	Silchar ...	29·781	29·526	29·659	29·716	−·044	Calm	0	93·1	74·8	92·1	77·1	84·6	+1·5	89	+1	6·1	−1·5
		Khasia and Jaintia Hills.	Shillong ...	25·183	24·967	25·076	25·028	—	S30°E	48	81·4	56·7	75·1	62·0	68·6	—	67	—	6·5	—
			Cherrapunji	25·696	25·528	25·616	25·567	—	N61°E	91	83·7	60·8	75·0	65·6	70·3	—	91	—	6·9	—

(a) Mean of 29 days. (b) Mean of 26 days. (c) Mean of 24 days.

SUMMARY OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN BENGAL, AND IN EASTERN BENGAL AND ASSAM, FOR THE MONTH OF SEPTEMBER 1906.

DURING the last week of August a depression formed off the Orissa coast and moved westward into South Rajputana. At the beginning of the present month it ceased to influence the weather in Bengal, and rainfall stopped in North-East India except in Assam, where light to moderate rain was recorded. On the second of the month the trough of low pressure, separating the two wind systems, extended into the Bay, and as a consequence a depression commenced to form off the Orissa coast on the third of the month. Its influence on the rainfall of Bengal was felt immediately, and precipitation became fairly general in Deltaic Bengal. It crossed the coast in the neighbourhood of Puri on the fifth, and gave moderate rain to Orissa and Chota Nagpur. A second depression formed under similar conditions a few days later, crossing the coast to the west of Saugor Island on the eleventh. It was then very shallow, but intensified somewhat in its passage over land. It moved rapidly in a west-north-westerly direction into the north of the Central Provinces, and gave general rain in Deltaic Bengal, Chota Nagpur and Orissa. During the next week precipitation was fairly general, but below the normal. Over the Bay pressure was very uniform and remained so until the nineteenth of the month when a shallow low pressure area appeared off the Madras coast and gradients commenced to become steeper. This low pressure area remained for a few days without developing, and appeared to merge itself in the low pressure trough extending at that time from the Himalayas into the Bay. The depression, however, on September 23rd became more definite, and on the 25th crossed the coast near Gopalpur in the shape of a small storm. Rainfall, which had been rather scanty in the Province during the early stages of the depression, recommenced on the 24th, precipitation being fairly general in Chota Nagpur and Orissa and local in Bengal and Bihar. On the 26th a low pressure area appeared in Burmah, which moved westward and extended over Deltaic Bengal on September 27th. It apparently intensified on the same day in the north-east angle of the Bay into a small disturbance, and crossed the coast near Barisal. Under the influence of this depression very heavy rain fell in Eastern Bengal, and precipitation extended into North Bengal and South-West Bengal. The depression moved in north-westerly direction, and continued to give general and widespread rain till the end of the month.

Summary of Temperature.—The average mean of the month was above the normal mean of the month in all the meteorological divisions. As usual in the rains, variations in temperature were closely associated with rainfall, and the excess of the average mean for the month over the normal mean was lowest in Eastern Bengal, where rainfall was in excess, and highest in North Bengal, where the deficiency was greater than that of the other divisions.

The highest temperature 99·1 recorded during the month was reported from Silchar while Gaya reported the lowest temperature 71·9.

The following table gives the summary of the temperature of each of the seven Meteorological Divisions of the Provinces of Bengal and of Eastern Bengal and Assam for the month of September 1906:—

Meteorological Division.	Temperature.					
	Highest observed during month.	Lowest observed during month.	*Average for month.*			Average mean of month above or below normal mean of month.
			Of highest of each day.	Of lowest of each day.	Of mean for each day.	
South-West Bengal	95·1	73·7	89·7	79·1	84·4	+ 0·9
North Bengal	96·4	73·2	90·4	78·6	84·5	+ 2·0
East Bengal	96·2	72·9	88·2	78·1	83·2	+ 0·6
Bihar	95·9	71·9	91·2	78·7	85·0	+ 1·5
Orissa	94·4	74·1	89·2	78·7	84·0	+ 0·7
Chota Nagpur*	94·1	70·8	87·6	74·5	81·1	+ 0·6
Assam	99·1	70·5	89·7	77·4	83·6	+ 1·6

* Purulia not included.

Summary of Rainfall.—The rainfall work of the Province has been placed in the hands of the Director of Agriculture, Bengal, and the usual data regarding the actual and normal rainfall during the month will be published by that Department. A short table, however, is attached to this report, giving the rainfall recorded during the month at the head-quarters of the various districts of the Province.

Rainfall was in considerable excess in Eastern Bengal, the departure from the normal being more than 100 per cent. of the normal rainfall in Mymensingh and Comilla. There was defect in all the other meteorological divisions, but, except in a few stations, principally in North Bengal, the deficiency was slight.

Actual and average rainfall and departure from normal for September 1906.

Meteorological Division.	District.	Station.	Actual.	Normal.	Departure from normal.
South-West Bengal.	Burdwan	Burdwan	13·58	8·59	+ 4·99
		Raniganj	6·16	7·60	— 1·44
	Bankura	Bankura	7·34	8·75	— 1·41
	Midnapore	Midnapore	6·65	8·72	— 2·07
	24-Parganas	Saugor Island	9·84	12·10	— 2·26
	Calcutta	Calcutta	8·30	10·40	— 2·10
	Nadia	Krishnagar	6·64	7·97	— 1·33
	Murshidabad	Berhampore	10·51	9·79	+ 0·72
	Jessore	Jessore	11·67	9·00	+ 2·67
North Bengal ...	Rajshahi	Rampur Boalia	9·20	10·40	— 1·20
	Dinajpur	Dinajpur	5·62	13·31	— 7·69
	Jalpaiguri	Jalpaiguri	11·67	22·65	—10·98
	Darjeeling	Darjeeling	9·24	18·34	— 9·10
	Cooch Behar	Cooch Behar	12·16	21·82	— 9·66
	Rangpur	Rangpur	5·03	14·18	— 9·15
	Bogra	Bogra	14·23	11·65	+ 2·58
	Pabna	Sirajganj	17·64	9·08	+ 8·56
East Bengal ...	Dacca	Narayanganj	16·74	8·99	+ 7·75
	Mymensingh	Mymensingh	27·38	13·62	+13·76
	Faridpur	Faridpur	10·99	9·07	+ 1·92
	Backergunge	Barisal	12·35	11·33	+ 1·02
	Tippera	Comilla	22·60	11·11	+11·49
	Noakhali	Noakhali	24·45	15·51	+ 8·94
	Chittagong	Chittagong	13·71	13·03	+ 0·68
Bihar ...	Patna	Bankipore	5·20	7·82	— 2·62
	Gaya	Gaya	8·62	6·87	+ 1·75
	Shahabad	Dehri	7·30	6·46	+ 0·84
		Buxar	3·09	6·98	— 3·89
		Arrah	3·39	8·23	— 4·84
	Saran	Chapra	3·54	7·22	— 3·68
	Champaran	Motihari	2·04	9·46	— 7·42
	Muzaffarpur	Muzaffarpur	3·67	8·17	— 4·50
	Darbhanga	Darbhanga	3·14	9·33	— 6·19
	Bhagalpur	Bhagalpur	4·15	8·48	— 4·33
	Purnea	Purnea	3·54	14·34	—10·80
	Malda	Malda	4·71	10·86	— 6·15
	Sonthal Parganas ...	Naya Dumka	4·16	10·01	— 5·85
Orissa ...	Sambalpur	Sambalpur	7·46	8·76	— 1·30
	Angul	Angul	10·64	8·57	+ 2·07
	Cuttack	Cuttack	7·67	10·48	— 2·81
		False Point	7·61	11·17	— 3·56
	Balasore	Balasore	18·06	12·95	+ 5·11
	Puri	Puri	5·28	9·91	— 4·63
Chota Nagpur ...	Hazaribagh	Hazaribagh	10·39	8·26	+ 2·13
	Ranchi	Ranchi	9·51	8·62	+ 0·89
	Palamau	Daltonganj	9·42	7·54	+ 1·88
	Manbhum	Purulia	6·25	8·14	— 1·89
	Singhbhum	Chaibassa	5·23	8·30	— 3·07

METEOROLOGICAL OFFICE, BENGAL,
The 23rd October 1906.

C. W. PEAKE,
Meteorologist, Calcutta.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 20th October 1906, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 20th October 1906.			Week ending Saturday, the 21st October 1905.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	526	1,23,733	1,123	779	83,100	1,227
Jute ...	878	2,20,425*	3,767	610	1,78,683†	2,966
Firewood ...	99	87,450	1,268	78	56,065	832
Other articles ...	938	1,95,482	2,167	807	1,71,210	2,029
Total ...	2,441	6,27,090	8,325	2,274	4,89,058	7,054

* Weight by canal measurement, 2,33,450 maunds.
† Ditto ditto 1,91,067½ do.

Results of the Meteorological Observations taken at the Alipore Observatory from 14th to 20th October 1906.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rains.	Weather.
1906.		°		Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
Oct.	14th.	138·0	6·1	29·874	81·1	87·9	12·6	75·3	77·5	0·896	75·9	82	NW by W and SE by E.	45	Nil	Partially cloudy d.
,,	15th	143·6	7·0	·920	81·3	88·9	14·3	74·6	77·0	·882	75·4	82	SE by E and SW by S.	31	0·03	Partially cloudy ⌓.
,,	16th	145·7	7·1	·936	81·7	89·2	14·	75·2	78·1	·918	76·6	83	NW by W and NNE.	38	Nil	Partially cloudy, ⌓.
,,	17th	147·9	6·8	·913	82·6	89·9	13·7	76·2	77·9	·918	76·6	84	NNE and NNW	46	,,	Partially cloudy, d.
,,	18th	141·7	5·2	·877	81·2	87·9	12·4	75·5	78·1	·931	77·1	86	NNW and ENE	29	0·03	Partially cloudy, d.
,,	19th	140·9	4·5	·898	81·1	87·1	11·1	76·0	75·7	·860	74·6	85	ENE and WSW	41	0·04	Partially cloudy, o, d, g, ⌓.
,,	20th	138·9	4·0	·897	80·1	86·3	11·4	74·9	77·4	·918	76·6	88	WSW, SW by W and calm.	24	0·01	Partially cloudy ⌓.

	Inches.
The mean pressure of the seven days	29·902
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·859
	Hours.
The total number of hours of bright sunshine	40·7
The maximum possible number of hours of sunshine	80·9
	°
The mean temperature of the seven days	81·3
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	82·0
The extreme variation of temperature	15·3
The maximum temperature	89·9
	Miles.
The highest velocity of the wind in one hour	8
	%
The mean relative humidity	84
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	77
	Inches.
The total fall of rain from 14th to 20th October 1906	0·11
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·85
The total fall from 1st January to 20th October 1906	52·03
The average fall of the corresponding period for 24 years, Surveyor-General's Office	62·62

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

⌓, dew; d, drizzling rain; o, overcast; g, gloomy.

C. W. PEAKE,
for *Director-General of Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Alipore (Calcutta), the 22nd October 1906.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 29th September 1906 on 2,094·73 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	446,646	4,32,556 0 0	53,74,025 0	8,56,813 0 0 (a)	28,099 0 0	13,17,468 0 0	130,862	168,538	299,400
Or per mile of railway	...	206 8 0	...	409 0 6	13 6 7	628 15 1	...	...	...
For previous 12 weeks of half-year	5,450,340	50,44,951 0 0	7,27,71,463 0	1,15,91,525 0 0	3,39,820 0 0	1,69,76,296 0 0	1,562,004	2,020,615	3,582,619
Total for 13 weeks ...	5,896,986	54,77,507 0 0	7,81,45,488 0	1,24,48,338 0 0	3,67,919 0 0	1,82,93,764 0 0	1,692,866	2,189,153	3,882,019
Comparison.									
Total for corresponding week of previous year	409,400	4,40,809 3 4	54,22,807 0	9,27,712 12 9	29,637 9 2	13,98,159 9 3	125,756	157,624	283,380
Per mile of railway corresponding week of previous year ...	...	214 14 8	...	442 4 11	14 7 2	681 10 9	...	...	...
Total for corresponding 13 weeks of previous year	5,643,245	54,35,269 2 4	7,67,11,742 0	1,15,44,598 9 4	3,80,587 2 3	1,73,60,453 13 11	1,566,488	2,116,858	3,755,346

(a) The decrease is chiefly in coal as well as in general merchandise.

1906. *Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*2,078·13	Week ended 7th July ...	567,167	4,48,481	69,19,072	9,69,219	28,096	14,42,796	694	304,958	4 11 8
*2,078·13	,, ,, 14th ,, ...	460,864	4,04,849	63,54,825	9,32,554	29,603	13,67,006	658	301,065	4 8 8
*2,078·13	,, ,, 21st ,, ...	457,480	4,35,442	57,13,738	9,49,878	27,915	14,13,295	680	298,384	4 11 9
*2,078·13	,, ,, 28th ,, ...	420,063	4,03,955	45,50,696	8,06,569	28,678	12,39,202	596	274,042	4 8 4
*2,078·13	,, ,, 4th Aug. ...	487,011	4,43,618	59,95,837	9,09,114	28,810	13,81,542	665	303,109	4 8 11
2,072·99	,, ,, 11th ,, ...	432,625	4,15,053	58,03,854	8,95,535	30,413	13,41,001	647	285,917	4 11 1
2,087·62	,, ,, 18th ,, ...	411,734	3,80,530	59,05,519	9,16,353	28,866	13,25,749	635	280,371	4 11 8
2,094·73	,, ,, 25th ,, ...	403,494	3,63,781	57,46,952	9,18,781	28,391	13,10,953	626	284,702	4 9 8
2,094·73	,, ,, 1st Sept. ...	446,749	4,13,519	64,43,747	10,96,921	27,621	15,38,061	734	312,506	4 14 9
2,094·73	,, ,, 8th ,, ...	466,850	4,21,492	64,89,890	11,22,195	27,720	15,71,407	750	317,281	4 15 3
2,094·73	,, ,, 15th ,, ...	427,516	4,25,696	65,15,856	10,47,913	28,548	15,02,157	717	314,360	4 12 5
2,094·73	,, ,, 22nd ,, ...	469,387	4,88,535	63,51,477	10,26,493	28,099	15,43,127	737	305,924	5 0 8
2,094·73	,, ,, 29th ,, ...	446,646	4,32,556	53,74,025	8,56,813	28,099	13,17,468	629	299,400	4 6 5
	Totals up to date ...	5,896,986	54,77,507	7,81,45,488	1,24,48,338	3,67,919	1,82,93,764	674	3,882,019	4 11 5

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
2,041·33	First 8 days of July ...	569,904	5,07,593	75,45,162	10,75,471	31,669	16,14,733	791	342,664	4 11 7
2,041·33	Week ended 15th July ...	530,099	4,59,596	55,14,313	8,18,437	29,993	13,08,026	641	291,785	4 7 9
2,041·33	,, ,, 22nd ,, ...	453,067	4,41,863	54,65,115	8,81,667	28,775	13,52,304	662	286,188	4 11 7
2,041·33	,, ,, 29th ,, ...	483,430	4,40,780	60,89,666	8,88,063	27,926	13,56,768	665	280,065	4 12 6
2,041·33	,, ,, 5th Aug. ...	425,583	4,14,472	60,12,732	8,20,683	28,394	12,63,549	619	276,531	4 9 1
2,041·33	,, ,, 12th ,, ...	412,045	3,84,688	54,23,290	8,43,045	25,863	12,53,596	614	274,661	4 9 0
2,046·93	,, ,, 19th ,, ...	422,019	3,76,084	49,30,968	7,43,810	26,601	11,46,495	561	269,757	4 4 0
2,049·96	,, ,, 26th ,, ...	373,357	3,72,641	64,79,724	8,63,016	26,808	12,62,465	616	271,293	4 10 5
2,059·28	,, ,, 2nd Sept. ...	382,791	3,59,779	68,75,259	9,29,026	32,849	13,91,654	679	289,006	4 12 10
2,051·07	,, ,, 9th ,, ...	395,255	3,91,755	62,93,480	9,14,014	30,213	13,35,982	651	295,120	4 8 5
2,051·07	,, ,, 16th ,, ...	443,159	4,35,554	57,01,210	8,92,604	30,737	13,58,895	663	301,798	4 6 1
2,051·07	,, ,, 23rd ,, ...	403,136	4,09,656	51,58,016	8,77,080	31,121	13,17,827	643	292,798	4 8 9
2,051·07	,, ,, 30th ,, ...	409,400	4,40,809	54,22,807	9,27,713	29,638	13,98,160	682	283,380	4 14 11
	Totals up to date ...	5,643,245	54,35,269	7,67,11,742	1,15,44,598	3,80,587	1,73,60,454	646	3,755,346	4 10 9

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 29th September 1906 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,004	4,884 0 0	18,033 0	755 0 0	9 0 0	5,648 0 0	963	295	1,188
Or per mile of railway	...	219 11 8	...	33 15 5	0 6 6	254 1 2	...	...	...
For previous 12 weeks of half-year	265,229	62,419 0 0	1,28,043 0	5,050 0 0	110 0 0	67,579 0 0	11,639	2,709	14,348
Total for 13 weeks ...	286,233	67,303 0 0	1,46,076 0	5,805 0 0	119 0 0	73,227 0 0	12,602	2,934	15,536
Comparison.									
Total for corresponding week of previous year	18,097	3,943 1 9	13,811 30	633 10 0	5 13 0	4,581 8 9	917	225	1,142
Per mile of railway corresponding week of previous year	...	177 5 4	...	28 6 1	0 4 2	206 1 7	...	...	...
Total for corresponding 13½ weeks of previous year	266,240	60,773 2 9	1,58,475 0	5,136 1 0	107 15 3	66,019 3 0	12,711	2,941	15,652

1906. *Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*22·23	Week ended 7th July ...	41,964	10,636	14,889	553	15	11,244	507	1,252	8 15 11
*22·23	,, ,, 14th ,, ...	24,640	5,737	10,816	416	13	6,166	277	1,196	5 2 11
*22·23	,, ,, 21st ,, ...	21,707	5,038	11,170	374	6	5,418	243	1,256	4 4 8
*22·23	,, ,, 28th ,, ...	17,640	4,140	5,948	243	9	4,391	198	1,126	3 14 5
*22·23	,, ,, 4th Aug. ...	21,759	5,656	10,176	350	15	5,999	270	1,208	4 15 5
22·23	,, ,, 11th ,, ...	20,019	4,631	7,832	362	5	4,998	224	1,188	4 3 2
22·23	,, ,, 18th ,, ...	18,735	4,031	8,506	234	7	4,272	192	1,188	3 9 5
22·23	,, ,, 25th ,, ...	17,946	3,985	10,605	435	8	4,428	199	1,188	3 11 8
22·23	,, ,, 1st Sept. ...	17,763	3,903	8,353	347	8	4,318	194	1,188	3 10 3
22·23	,, ,, 8th ,, ...	19,780	4,735	10,453	469	9	5,203	234	1,188	4 6 1
22·23	,, ,, 15th ,, ...	20,74[illegible]	4,606	12,142	512	8	5,126	231	1,188	4 5 0
22·23	,, ,, 22nd ,, ...	22,623	5,251	20,343	786	9	6,046	272	1,188	5 1 9
22·23	,, ,, 29th ,, ...	21,004	4,884	18,033	755	9	5,648	254	1,188	4 12 1
	Totals up to date ...	286,233	67,303	1,46,076	5,805	119	73,227	253	15,536	4 11 [illegible]

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 8 days of July ...	25,207	5,782	11,209	394	19	6,195	279	1,208	4 13 4
22·23	Week ended 15th July ...	33,930	7,842	9,836	283	9	8,134	366	1,252	6 7 11
22·23	,, ,, 22nd ,, ...	25,398	6,519	5,291	212	4	6,735	303	1,010	6 10 5
22·23	,, ,, 29th ,, ...	15,036	3,679	4,222	171	14	3,864	174	1,284	2 12 6
22·23	,, ,, 5th Aug. ...	15,506	3,494	13,445	276	9	3,779	170	1,196	3 3 7
22·23	,, ,, 12th ,, ...	21,980	5,499	4,943	227	6	5,732	258	1,032	5 8 10
22·23	,, ,, 19th ,, ...	19,379	4,239	42,165	627	6	4,872	219	834	5 13 6
22·23	,, ,, 26th ,, ...	16,249	3,484	7,738	411	8	3,903	176	1,780	2 3 1
22·23	,, ,, 2nd Sept. ...	16,899	3,745	7,701	311	4	4,060	183	1,186	3 6 9
22·23	,, ,, 9th ,, ...	19,359	4,394	10,749	462	8	4,864	219	1,186	4 1 7
22·23	,, ,, 16th ,, ...	20,267	4,348	10,087	437	9	4,694	211	1,186	3 16 4
22·23	,, ,, 23rd ,, ...	18,033	3,996	17,287	694	6	4,696	207	1,166	3 15 3
22·23	,, ,, 30th ,, ...	18,077	3,943	13,811	633	6	4,581	200	1,142	4 0 5
	Totals up to date ...	266,240	60,773	1,58,475	5,136	108	66,019	236	15,652	4 5 6

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 29th September 1906 on 162·36 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	29,263	20,344 0 0	1,04,497 0	13,848 0 0	52 0 0	34,244 0 0	9,258	3,455	12,713
Or per mile of railway	...	125 4 10	...	85 4 8	0 5 1	210 14 7	...	...	...
For previous 12 weeks of half-year.	294,569	2,41,437 0 0	16,51,240 0	1,62,253 0 0	602 0 0	4,04,292 0 0	109,471	47,673	157,144
Total for 13 weeks ..	353,832	2,61,781 0 0	17,55,737 0	1,76,101 0 0	654 0 0	4,38,536 0 0	118,729	51,128	169,857
Comparison.									
Total for corresponding week of previous year	22,930	20,233 4 2	1,49,549 20	14,039 6 0	46 11 9	35,219 5 11	7,784	3,869	11,653
Per mile of railway corresponding week of previous year ...	...	124 9 11	...	92 0 3	0 4 7	216 14 9	...	...	..
Total for corresponding 13 weeks of previous year... ...	365,895	2,76,277 3 2	23,58,779 20	2,11,028 14 0	741 10 9	4,88,047 11 11	101,598	50,752	152,350

1906. *Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*162·36	Week ended 7th July ...	31,187	21,273	1,34,000	13,005	58	34,336	211	13,124	2 9 10
*162·36	,, ,, 14th ,, ...	28,355	20,955	98,220	15,213	54	36,222	223	14,036	2 9 3
*162·36	,, ,, 21st ,, ...	27,950	20,413	1,49,343	16,782	71	37,266	230	13,717	2 11 6
*162·36	,, ,, 28th ,, ...	26,476	18,131	1,71,547	16,351	57	34,539	213	12,986	2 10 7
*162·36	,, ,, 4th Aug. ...	28,312	19,151	1,08,463	12,802	89	31,992	197	12,667	2 8 5
162·36	,, ,, 11th ,, ...	28,711	21,922	1,52,002	11,474	33	33,429	206	12,987	2 9 2
162·36	,, ,, 18th ,, ...	27,651	20,761	1,68,000	13,128	40	33,929	209	13,084	2 9 6
162·36	,, ,, 25th ,, ...	29,808	22,028	1,56,155	13,426	42	35,496	219	13,068	2 11 6
162·36	,, ,, 1st Sept. ...	28,258	21,849	1,33,785	13,395	51	35,295	217	12,821	2 12 1
162·36	,, ,, 8th ,, ...	24,690	20,208	1,34,363	13,188	54	33,450	206	12,863	2 9 7
162·36	,, ,, 15th ,, ...	20,187	17,384	1,21,521	11,728	51	29,663	183	12,865	2 4 11
162·36	,, ,, 22nd ,, ...	23,024	16,862	1,33,821	11,761	52	28,675	177	12,926	2 3 6
162·36	,, ,, 29th ,, ...	29,263	20,344	1,04,497	13,848	52	34,244	211	12,713	2 11 1
	Totals up to date ...	353,832	2,61,781	17,55,737	1,76,101	654	4,38,536	208	1,69,857	2 9 4

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concld. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·36	First 8 days of July ...	33,268	24,092	2,64,455	20,023	63	44,178	272	14,024	3 2 7
162·36	Week ended 15th July ...	29,337	22,387	1,47,254	13,305	53	35,745	220	12,280	2 3 3
162·36	,, ,, 22nd ,, ...	27,096	19,733	1,50,854	17,037	62	36,832	227	10,970	3 5 9
162·36	,, ,, 29th ,, ...	27,252	19,942	2,63,735	24,858	48	44,848	276	11,076	4 0 9
162·36	,, ,, 5th Aug. ...	25,176	18,903	1,68,867	16,189	38	35,130	216	10,938	3 3 5
162·36	,, ,, 12th ,, ...	26,426	19,446	1,16,509	10,573	46	30,065	185	11,028	2 11 7
162·36	,, ,, 19th ,, ...	25,705	18,499	83,527	9,608	39	28,146	173	11,253	2 8 0
162·36	,, ,, 26th ,, ...	24,053	18,352	2,40,494	16,437	46	34,835	214	10,637	3 4 5
162·36	,, ,, 2nd Sept. ...	38,358	39,111	1,65,001	16,460	76	55,647	343	14,280	3 16 4
162·36	,, ,, 9th ,, ...	25,907	19,386	1,68,211	19,002	68	38,456	237	11,685	3 4 3
162·36	,, ,, 16th ,, ...	21,640	18,950	2,11,973	16,996	113	36,058	223	11,100	3 4 9
162·36	,, ,, 23rd ,, ...	19,758	17,243	2,28,260	15,611	44	32,898	203	11,426	2 14 1
162·36	,, ,, 30th ,, ...	22,930	20,233	1,49,550	14,040	47	35,220	217	12,653	2 0 4
	Totals up to date ...	365,895	2,76,277	23,58,780	2,11,029	742	4,88,048	229	1,52,350	3 3 3

* Audited figures.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 6th October 1906 on 2,094·73 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P. (a)	Mds. s.	Rs. A. P. (b)	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	416,385	4,04,053 0 0	55,71,945 0	9,08,061 0 0	28,099 0 0	13,40,213 0 0	131,291	160,830	292,121
Or per mile of railway ...	.....	192 14 3	.....	433 7 11	13 6 8	639 12 10	.....	.....	.....
For previous 13 weeks of half-year	5,907,044*	54,55,747 0 0*	7,76,64,198 0†	1,24,40,936 0 0†	3,65,482 0 0‡	1,82,62,165 0 0	1,694,499§	2,189,114§	3,883,613
Total for 14 weeks ...	6,323,429	58,59,800 0 0	8,32,36,133 0	1,33,48,997 0 0	3,93,581 0 0	1,96,02,378 0 0	1,825,790	2,349,944	4,175,734
Comparison.									
Total for corresponding week of previous year.	439,829	4,51,763 2 9	52,28,286 0	8,59,658 15 3	32,550 9 6	13,43,972 11 6	127,037	160,162	287,199
Per mile of railway corresponding week of previous year.	.....	230 4 2	.....	419 2 0	15 13 11	665 4 1	.....	.....	.....
Total for corresponding 14½ weeks of previous year.	6,033,074	58,87,032 5 1	8,19,40,028 0	1,24,04,256 8 7	4,13,137 11 9	1,87,04,426 9 5	1,765,525	2,277,020	4,042,545

(a) Decrease due to Doorga Pooja Holidays in 1905.
(b) Increase is chiefly in food-grains.
* Added No. of passengers 10,058 and deducted Rs. 21,760 } On account of difference between the approximate and audited figures for the week ended 11th August 1906.
† Deducted Mds. 4,81,300 and " 7,402
‡ Ditto " 2,437
§ Audited figures up to 11th August 1906.

1906. *Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*2,078·13	Week ended 7th July ...	567,167	4,48,481	69,19,072	9,69,219	25,096	14,42,796	694	304,958	4 11 1
*2,078·13	" " 14th " ...	469,864	4,04,849	63,54,825	9,32,554	29,603	13,67,006	658	301,065	4 8 8
*2,078·13	" " 21st " ...	457,480	4,35,442	57,13,738	9,49,878	27,975	14,13,295	680	298,384	4 11 9
*2,078·13	" " 28th " ...	420,063	4,03,955	45,30,696	8,06,569	28,678	12,39,202	596	274,042	4 8 4
*2,078·13	" " 4th Aug. ...	487,011	4,43,618	54,95,837	9,09,114	28,810	13,81,542	665	303,109	4 8 11
*2,078·13	" " 11th " ...	442,083	3,93,293	53,42,654	8,88,133	27,976	13,09,402	630	287,511	4 8 10
2,087·62	" " 18th " ...	411,734	3,80,530	59,05,519	9,16,353	28,866	13,25,749	635	280,371	4 11 4
2,094·73	" " 25th " ...	403,404	3,63,781	57,46,952	9,18,781	28,391	13,10,953	626	284,702	4 9 6
2,094·73	" " 1st Sept. ...	446,749	4,13,519	64,43,747	10,96,921	27,621	15,38,061	734	312,506	4 14 9
2,094·73	" " 8th " ...	466,850	4,21,402	64,89,890	11,22,195	27,720	15,71,407	750	317,281	4 15 3
2,094·73	" " 15th " ...	427,516	4,25,696	65,15,856	10,47,913	28,548	15,02,157	717	314,360	4 12 5
2,094·73	" " 22nd " ...	469,387	4,38,535	63,51,477	10,26,493	28,099	15,43,127	737	305,924	5 0 8
2,094·73	" " 29th " ...	446,646	4,32,556	53,74,025	8,56,813	28,099	13,17,468	629	299,400	4 6 5
2,094·73	" " 6th Oct. ...	416,385	4,04,053	55,71,945	9,08,061	28,099	13,40,213	640	292,121	4 9 3
	Totals up to date ...	6,323,429	58,59,800	8,32,36,133	1,33,48,997	3,93,581	1,96,02,378	671	4,175,734	4 11 1

Abstract of progressive weekly returns of all earnings for 1906 in comparison with 1905—concluded. 1905.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
2,041·33	First 8 days of July ...	509,904	5,07,593	73,45,162	10,75,471	31,669	16,14,733	791	342,066	4 11 7
2,041·31	Week ended 15th " ...	530,099	4,59,596	55,14,313	8,18,437	29,993	13,08,026	641	291,785	4 11 1
2,041·33	" " 22nd " ...	453,067	4,41,832	54,65,115	8,81,667	28,775	13,52,304	663	286,188	4 13 6
2,041·33	" " 29th " ...	423,430	4,40,780	60,89,666	8,88,062	27,926	13,56,768	665	280,095	4 9 1
2,041·33	" " 5th Aug. ...	425,583	4,14,472	60,12,752	8,20,683	28,394	12,63,549	619	276,531	4 9 0
2,041·33	" " 12th " ...	412,945	3,84,688	54,23,290	8,43,045	25,863	12,53,596	614	274,661	4 4 0
2,045·03	" " 19th " ...	422,019	3,76,084	49,30,968	7,43,810	26,601	11,46,495	561	269,787	4 10 4
2,049·96	" " 26th " ...	373,357	3,72,641	64,79,724	8,63,016	26,898	12,62,465	616	271,293	4 12 10
2,050·28	" " 2nd Sept. ...	382,791	3,59,779	68,75,259	9,99,026	32,849	13,91,654	679	289,906	4 8 5
2,051·07	" " 9th " ...	395,255	3,91,753	62,93,480	9,14,014	30,213	13,35,982	651	293,120	4 8 1
2,051·07	" " 16th " ...	443,159	4,35,554	57,01,210	8,92,604	30,737	13,58,895	663	301,798	4 5 0
2,051·07	" " 23rd " ...	403,136	4,07,656	61,58,016	8,77,050	31,121	13,17,827	643	292,798	4 14 11
2,051·07	" " 30th " ...	409,404	4,40,809	54,22,867	9,27,713	29,638	13,98,160	682	283,380	4 10 10
2,051·07	" " 7th Oct. ...	439,829	4,51,763	52,28,286	8,59,659	32,551	13,43,973	655	287,199	4 10 9
	Totals up to date ...	6,033,074	58,87,032	8,19,40,028	1,24,04,257	4,13,138	1,87,04,427	646	4,042,545	4 10 9

* Audited figures.